



TETRA TECH

Impact Assessment Evaluation

Dane County Landfill
Proposed Site No. 3

*DRAFT REVISION - ALTERNATE ODOR
EVALUATION*

February 28, 2024

Prepared for:

Dane County Department of Waste & Renewables
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209-4201224

PRESENTED TO

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1919 Alliant Energy Center Way
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1.0 INTRODUCTION

At the request of Dane County Department of Waste & Renewables (W&R), Tetra Tech has conducted an impact assessment study, including dispersion modeling for particulate air quality and odor using U.S. EPA's AERMOD modeling system to determine relative impacts of the landfill construction project proposed as Dane County Landfill Site # 3 (Proposed Landfill) on the neighboring community surrounding the solid waste disposal facility. The Proposed Landfill is located near the existing Dane County Landfill Site 2 (Rodefeld Landfill) currently owned and operated by W&R. Impacts associated with the Proposed Landfill were assessed based on an evaluation of existing conditions and planned changes in operation.

1.1 REPORT REVISIONS

This report has been revised to include an addendum providing more detail on the relative odor impact contributions of the Proposed Landfill and Rodefeld Landfill. The original odor assessment was based on a conservative operating scenario where both Rodefeld Landfill and the Proposed Landfill were operating simultaneously.

After Dane County Landfill No. 3 Local Negotiated Agreement Committee review on February 7, 2024, W&R requested separate assessments reflecting Rodefeld Landfill, the Proposed Landfill, and a "typical" operating year for the facility, based on theoretical landfill operation in the year 2042. In a "typical" operating year, conditions at the Proposed Landfill reflect active operation, while odor impact from Rodefeld Landfill is scaled to represent closed conditions.

The "typical" scenario is believed to be most representative of conditions for the majority of the Proposed Landfill's lifetime, as Rodefeld Landfill will close within a few years after the Proposed Landfill begins accepting waste. The updated model results are included as Scenarios C1-C3 in **Appendix C**, and the "typical" modeling scenario (C2) is reflected in the revised Impact Assessment table in **Appendix A**.

This report revision also contains minor revisions to **Appendix A** and **Appendix B** to add two additional property locations for assessment and clarify property Receptor IDs.

1.2 SUMMARY OF LANDFILL EXPANSION PROJECT

W&R has proposed to construct and operate a new landfill development on the eastern portion of the Yahara Hills Golf Course, which was purchased from the City of Madison in 2022. In addition to a waste disposal area, the Proposed Landfill will include accessory landfill infrastructure to maintain the landfill and facilitate collection of waste and recyclables.

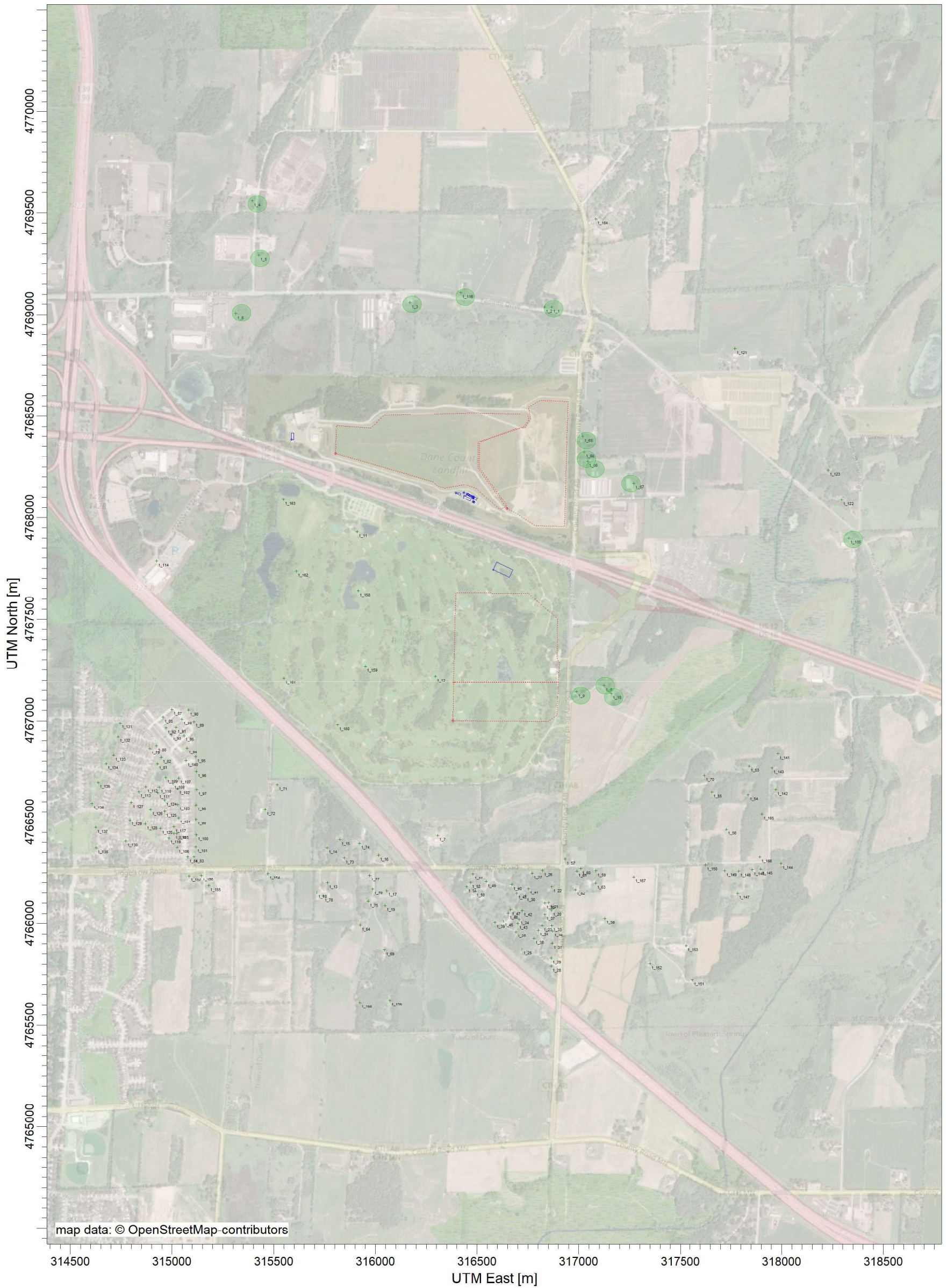
The Proposed Landfill will serve the community in a similar capacity currently fulfilled by Rodefeld Landfill, as a local waste management option for materials that cannot technically or economically be diverted. As Rodefeld Landfill has limited remaining waste capacity, it is anticipated that landfill operations will shift to the Proposed Landfill soon after the Proposed Landfill is constructed. This will allow for closure of the Rodefeld Landfill site. After closure, the site will no longer receive waste, and will install a permanent cover to more efficiently control the landfill gas (LFG) generated from waste decomposition in the existing landfill mass.

1.3 STUDY AREA

The study area for the air quality assessment is shown on Figure R-1 below. This area was selected due to the distance from the Proposed Landfill, and extends approximately one mile outside the proposed waste limits. Based on similar assessment studies, this is the general extent of the area expected to experience potential impacts from operations at the Proposed Landfill. The study area includes residential and commercial properties as noted by Receptor IDs in Figure R-1. Eleven addresses, the locations of the receptor IDs marked in green on Figure R-1, were evaluated separately due to their proximity to Rodefeld Landfill as well as potential impacts due to the Proposed Landfill. A list of full addresses corresponding to the Receptor IDs and On-site Survey IDs is available in the Impact Assessment Summary in **Appendix A**.

PROJECT TITLE:

Proposed Dane County Landfill Site No. 3 - Odor Impact Assessment FINAL
Figure R-1. Receptor Locations for Impact Assessments (Updated 2-17-24)



COMMENTS:

FIGURE No. R-1
(Updated 2-17-24)

Dane County
Proposed Landfill

Receptor Locations in Proximity to Proposed Site No. 3

● Receptor Locations Evaluated in Proximity to Rodefald Landfill

SOURCES:

4

COMPANY NAME:

Tetra Tech, Inc

RECEPTORS:

168

MODELER:

T Bishop

SCALE:

1:20,000

0 0.5 km

DATE:

2/17/2024



PROJECT NO.:

2.0 QUALITATIVE ASSESSMENT

2.1 METHODOLOGY AND APPROACH

The various impacts of the Proposed Landfill were based on a qualitative assessment of the potential operations at the Proposed Landfill, using the existing landfill as a baseline. The baseline conditions of Rodefild Landfill and future operations of the Proposed Landfill were compared to determine whether significant changes at the new site may be expected. W&R plans to conduct operations at Rodefild Landfill and the Proposed Landfill similarly, and the Proposed Landfill will take similar amounts and types of waste. The increased impact of the Proposed Landfill on the surrounding residences is expected to be similar to the current impact of Rodefild Landfill at surrounding properties with similar characteristics. Where significant changes may occur, W&R plans to take measures to reduce the potential for impacts.

Representatives of Tetra Tech assessed characteristics of properties around the existing and proposed landfill sites over two separate site visits, each spanning three days, to obtain qualitative rankings in the following areas:

- Locational information (e.g. land use, distance from each site, etc.)
- Potential or actual visual impacts from each site
- Potential or actual litter and/or dust impacts from each site
- Potential or actual birds and/or vector impacts from each site
- Potential or actual traffic impacts from each site
- Potential or actual noise impacts from each site
- Presence of actual landfill odors

An evaluation was performed at each property, or group of properties, shown on Figure R-1. A brief summary of findings is listed below. A full list of field notes is available in **Appendix D**.

2.1.1 Visual Conditions

In addition to the existing vegetation, which blocks the view of the Proposed Landfill from the majority of evaluated properties, Dane County plans to implement a screening plan involving a combination of elevated berms and trees in a 150' buffer zone surrounding the landfill. It is not expected that these measures will completely block any view of the landfill hill as the Proposed Landfill moves through various phases of construction, but is expected to effectively screen the view of landfill operations from the majority of surrounding properties. Supplemental waste or soil berms have the potential to provide effective additional screening. A landfill litter fence is proposed around the perimeter of the landfill area to minimize windblown litter, similar to Rodefild Landfill. As each landfill phase is constructed, new sections of the perimeter berm and litter fence will be constructed to enhance visual screening and minimize windblown litter. Due to the placement of the Proposed Landfill relative to topographical features and screening vegetation paired with the screening plan proposed by Dane County, observable visual impacts from litter and site operations are expected to be largely limited to the properties immediately in proximity to the main entrance of the landfill (Receptor IDs 1_8, 1_9, 1_10).

2.1.1 Scavenging Vectors

There are no known complaints regarding scavenging vectors in association with the Rodefild Landfill and minimal evidence was observed during site assessment. Rodefild Landfill uses cover to minimize the access of potential scavengers to deposited waste, which is consistent with industry-recommended practices. Impact

is expected to be limited to the visual presence of scavenging birds, most likely to be observed at the properties within 1/4 of a mile of the landfill's planned waste boundaries (Receptor IDs 1_7, 1_8, 1_9, 1_10).

2.1.2 Noise

During onsite evaluation, only the properties closest to the entrance of Rodefild Landfill (Receptor IDs 1_65 through 1_68) were observed to experience noise which may be related to landfill activities, though all properties in the area had a moderate level of background noise due to the proximity of County Trunk Highway AB (CTH AB) and I-90 (considered approximately 70-80 dB by the U.S. Department of Transportation). The similar placement of Receptor IDs 1_8, 1_9, 1_10 relative to the Proposed Landfill entrance along CTH AB and I-90 indicates that a similar level of noise impact would be expected, but the contribution of noise due to landfill activities would not be expected to significantly raise levels of noise beyond the range attributed to typical highway traffic.

2.1.3 Landfill Traffic

None of the properties evaluated had direct entrances located along a main thoroughfare for the proposed landfill. Rodefild Landfill has historically experienced annual increase in waste acceptance in order to serve the growing needs of the community. The Proposed Landfill will continue to serve the same community and is likewise expected to experience annual increases in waste acceptance during its lifetime, but otherwise does not anticipate any significant increase in volume of waste accepted, only the relocation of disposal operations to a new area. Traffic volume will increase proportionally to any waste acceptance rate, but otherwise is not expected to increase. The change expected in hours of weekday operation at the Proposed Landfill (extension of closure to 5PM from 2:45PM) will increase the hours of activity onsite, but may favorably impact rates of traffic at the landfill entrance. Due to the proximity of the Proposed Landfill to Rodefild Landfill, the location of the Proposed Landfill entrance is approximately one mile south of the existing Rodefild Landfill entrance along Maahic Way, and the shift of operations from the existing to the Proposed Landfill is not expected to significantly change the current traffic pattern. Noticeable impact is expected to be largely limited to the addresses located on Hope Hollow Trail, off of CTH AB near the proposed entrance for the new site (Receptor IDs 1_8,1_9,1_10).

2.1.4 Odor

Tetra Tech personnel evaluated odor at the site and surrounding properties during each separate site visit. In addition to the on-site assessment, which also included a review of W&R's odor complaint log, a comprehensive modeling analysis was performed to better evaluate impact over a wider range of climate conditions. Modeling methodology and results are detailed in Section 3 of this report.

If odor was observed during either visit, the location was re-evaluated during the same assessment after the site implemented the standard odor mitigation procedures completed according to site protocol each time a complaint is received from the community. After the initial on-site assessment, Dane County noted a malfunction with the site's gas collection system which may have impacted the number of odor incidents or odor intensity observed by the site assessor (though no incidents were submitted through the W&R odor complaint system). Fewer incidents of odor were noted during the second evaluation. However, odor was noted for both on-site assessments at the addresses in closest proximity to Rodefild Landfill (Receptor IDs 1_65, 1_66, 1_68).

The baseline environment at Rodefild Landfill is characterized by an odor profile typical for the disposal of municipal solid waste in a landfill, and the odor profile and operational practices concerning odor management are expected to be similar at the Proposed Landfill. W&R maintains relationships with neighbors and staff are trained on the management of odor from landfilling operations. A brief summary of actions taken by W&R at Rodefild Landfill to better manage nuisance odors is provided below.

- A formalized complaint recording procedure is implemented, and Dane County personnel respond to each odor complaint logged by the community by implementing odor control measures and sending a member of staff to the area of the odor complaint to verify efficacy.
- Purchase and deployment of odor control products, applied to landfill cover as needed to neutralize odors.
- An odor control vapor system is installed along the eastern most portion of the landfill. The system runs continuously to mitigate odor from the active waste disposal area.
- Creating a dedicated Wellfield Technician position whose primary job function is to ensure the gas collection system is functioning as effectively as possible. This employee works in conjunction with advanced gas collection monitoring systems that automatically adjust to maximize the gas collection effectiveness.
- Daily, monthly, and quarterly inspections of the gas extraction system, individual gas collection wells, and the landfill surface cover (respectively) in order to detect and correct areas of poor performance.

In addition, the following general practices followed where possible:

- Minimizing the size of the active area for waste disposal.
- Use of daily cover, and thicker intermediate or final cover in currently inactive areas or areas at final grade.
- Installation of LFG wells ahead of regulatory requirements to facilitate collection of odorous LFG.

2.1.5 Particulate Matter

No significant amount of dust attributed to landfill activities was visible during evaluation. Factors likely to affect particulate matter impact were evaluated indirectly during onsite assessment as a frame of reference for a comprehensive modeling analysis of particulate matter. Modelling allows the impact analysis to account for very small particulate (which may not have a noticeable visual impact) and to project results over a wider range of climate conditions. Due to the similar size and scope of operations between the two facilities, it is anticipated that particulate matter at the Proposed Landfill will have similar impacts to the existing Rodefild Landfill. Modeling methodology and results are detailed in Section 3 of this report.

2.2 QUALITATIVE EVALUATION

Onsite assessment results and modeling results (see Section 3) were assigned a numeric integer value ranging from 0 to 3 based on the criteria provided in Table 2-1, and added to produce a qualitative total score indicating relative impact.

Table 2-1: Qualitative Scoring Rubric

IMPACT SCORE	0	1	2	3	RATIONALE
IMPACT CATEGORY	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION	
Visual Impacts	No potential for visual impacts from the proposed landfill. Assessed from the driveway of the proposed residence.	Potential for visual impacts from the proposed landfill. Assessed from the driveway of the proposed residence. One of the following visual impacts are likely: - Landfill Site Visible - Landfill Entrance Visible - Landfill Hill at Final Elevation Visible	Potential for visual impacts from the proposed landfill. Assessed from the driveway of the proposed residence. Two of the following visual impacts are likely: - Landfill Site Visible - Landfill Entrance Visible - Landfill Hill at Final Elevation Visible	Potential for visual impacts from the proposed landfill. Assessed from the driveway of the proposed residence. Three or more of the following visual impacts are likely: - Landfill Site Visible - Landfill Entrance Visible - Landfill Hill at Final Elevation Visible	Refer to Conditional Use Permit renderings and Qualitative Assessment data.
Dust (PM 2.5)	Relative modelled increase of PM 2.5 less than 2 ug/m3	Relative modelled increase of PM 2.5 greater than 2 ug/m3	Relative modelled increase of PM 2.5 greater than 5 ug/m3	Relative modelled increase of PM 2.5 greater than 12 ug/m3	Refer to Figure PM-1. Note that though 12 ug/m3 is the current National Ambient Air Quality Standard (NAAQS), draft language has recently been proposed to revise the Standard to 9 ug/m3. Although some properties may experience more PM 2.5 relative to the existing site, air quality at all properties is expected to remain below the current or revised NAAQS.
Birds & Vectors	Impact from birds or other scavenging vectors unlikely	Impact from either birds or other scavenging vectors possible	-	-	Refer to Qualitative Assessment data.
Odor	Less than 100 exceedances (<0.23%) of 1 OU over 5-year period	Greater than 100 but less than 200 exceedances	Greater than 200 but less than 500 exceedances	Greater than 500 exceedances (>1.14%) of 1 OU over 5-year period	Refer to Figures O-1A, O-1B, O-2, and O-3 in Appendix C. Exceedance is defined as the frequency of a 10-minute occurrence within a 1-hour period. An incident of 50 minutes within 1-hour is one exceedance, but an incident lasting 3-hours is 3 exceedances.
Traffic	Potential for traffic impacts unlikely or no impact expected at location of property's driveway.	Potential for traffic impacts.	Potential for significant traffic impacts.	-	Refer to Qualitative Assessment data and proposed Local Negotiated Agreement language.
Noise & Litter	No potential for noises or litter from landfill activities expected at the property.	Potential for noises or litter from landfill activities expected at the property.	-	-	Refer to Qualitative Assessment data.
Distance	Greater than 2,760 feet from proposed waste limits of waste.	Between 1,900 and 2,760 feet from proposed limits of waste.	Between 630 and 1,900 feet from proposed limits of waste.	Less than 630 feet from proposed limits of waste.	

3.0 DISPERSION MODELING ASSESSMENT

Air quality dispersion modeling evaluates the potential effects on the surrounding areas as a result of air quality impacts from the Proposed Landfill. Dispersion modeling was used to determine the probability and extent to which the Proposed Landfill may impact the community via two main indicators that are associated with landfill construction and operation. The indicators selected for the air quality assessment were those expected to be of greatest significance from typical landfill operations:

- 1) Air emissions of particulate matter with an aerodynamic diameter of less than 2.5 microns (PM_{2.5})
- 2) Landfill related odor

PM_{2.5} ground level concentrations (in micrograms/cubic meter; µg/m³) resulting from waste hauling and construction activities at each landfill site were evaluated and odor impacts measured in concentration of “odor units” (in OU/m³) from the generation of LFG over the period when LFG is expected to be generated by both landfills, proposed and existing combined, were determined.

PM_{2.5} was selected for analysis for the following reasons:

- It is generated from movement of vehicles on paved roads, movement of vehicles on unpaved roads and landfill surfaces and material handling movement
- It has known health impacts and established standards, below which are deemed safe
- It is the most likely of the various particulate matter to travel further outside the Proposed Landfill property

Odor impacts were selected for analysis for the following reasons:

- It is the most common source of complaints for properties surrounding a landfill
- Frequency of odors can be determined in relative terms to help assess vulnerability for areas outside the Proposed Landfill based on local meteorological data
- Will aid W&R in determining best management practices with respect to potential odors

The following sections describe details of the modeling methodology, the basis of emission estimates used in the modeling, and discusses the results of the modeling assessment.

3.1 MODELING APPROACH AND METHODOLOGY

This modeling analysis was conducted using industry accepted methodologies and is believed that the results should provide a sound basis for estimating how the Proposed Landfill is anticipated to impact the surrounding properties in regard to particulate and odor. The analysis presents information relative to:

- How frequently issues may be expected
- What degree of intensity may occur
- How these decrease depending on the proximity of the properties

3.1.1 Assumptions

What has been known to occur from Rodefeld Landfill operations was taken into account to help validate use of various input parameters to the models to provide conservative, yet realistic conclusions. One of the challenges of this exercise is to build a realistic model in light of the fact that operations will occur over many years and is difficult to predict all the variations and scenarios in operations, meteorological data, and other factors. **Therefore, W&R worked with Tetra Tech to provide input information to use in the models that intentionally and most likely overpredicts some of the “additive” affects of having the Proposed Landfill in close proximity to the existing site.** This was done so that overall results would still be conservative, but may not capture certain short term anomalies that would be too numerous and difficult to predict.

Modeling results showing only odor impacts originating from the Rodefeld Landfill (at current conditions) and the Proposed Landfill (at peak LFG generation) are shown in Scenarios C1 of **Appendix C**. Results showing these combined odor impacts from both landfills as a conservative scenario is shown in Scenario C3. An odor model using inputs more reflective of “typical” conditions (Rodefeld Landfill closed, with LFG generation from both landfills reflective of predicted operation in 2042) has been added as Scenario C2.

The particulate modeling has been performed in a manner consistent with U.S. EPA guidelines for conducting a permit modeling analysis. However, the analysis conducted should not be considered a true NAAQS modeling demonstration. Unlike particulate matter, there is no similar guidance from the U.S. EPA related to modeling of odors. The main documents referred to in development of the odor modeling were the Ontario Ministry of Environment (MOE) Air Resources Branch “Interim Guide to Estimate and Assess Landfill Air Impacts” (October 1992) and the Ontario MOE Standards Development Branch “Methodology for Modelling Assessments of Contaminants with 10-Minute Average Standards and Guidelines for Odour” (Sept 2016). In addition, numerous other research articles related to technical aspects of landfill emissions were reviewed to provide further basis to what has been conducted for this modeling assessment. Refer to Table 3-1 for the main assumptions used in this modeling assessment.

Table 3-1: Modeling Assessment Assumptions

Assumption	Rationale
Change in combustion emissions from vehicles will be negligible.	Anticipate that the level of discontinuing vehicle use at Rodefeld Landfill will be similar to the level generated at Proposed Landfill after operation begins (no additive effects will be observed).
Regardless of the operating scenario modelled, overall cumulative odors from the combined landfills are best assessed based on uncaptured LFG generated by each site.	Known difficulty in modeling individual compounds (e.g. hydrogen sulfide) for odor assessment due to cumulative odor interaction when multiple compounds are present.
Particulate emissions will be reduced through use a fugitive dust plan.	This is a requirement of Wisconsin state regulations (submitted as part of the Plan of Operation).
More receptors should be located in the proximity of the Proposed Landfill for this assessment.	The Proposed Landfill is more likely to affect residential and sensitive locations south/southeast of Rodefeld Landfill and less likely to affect those the north of the Rodefeld Landfill.
PM _{2.5} should be assessed by comparing the impacts of the Proposed Landfill to the existing site at the chosen receptor locations.	The operations generating particulate emissions at Rodefeld Landfill will be shut down as transition is made for waste acceptance at the Proposed Landfill.

Assumption	Rationale
Odor should be assessed by comparing the impacts of the Rodefeld Landfill to the combined impact of the proposed AND the existing landfill.	Rodefeld Landfill will generate LFG after final closure for a period of time and will still contribute, although at a lesser degree, to potential odors as the Proposed Landfill generates LFG.

The remainder of this section provides some technical details related to the modeling analysis. Results are discussed in **Sections 3.6 and 3.7** for PM_{2.5} and odors, respectively.

3.1.2 Model and Software

Modeling was conducted using the U.S. EPA AERMOD dispersion model. AERMOD is a steady-state Gaussian model capable of predicting ground level concentration impacts from point, area, and volume sources, which can handle numerous source configurations, building inputs, receptor grids and elevated terrain. For this project, the most current version of the U.S. EPA AERMOD executable program source code (Version 23132) was used. The model is designed for short-range (≤ 50 km) dispersion of air pollutant emissions from stationary industrial sources. AERMOD simulates transport and dispersion based on characterization of numerous atmospheric and meteorological conditions.

The model is an integrated system that includes a meteorological data pre-processor (AERMET) and a terrain pre-processor (AERMAP). AERMET uses actual surface and upper air meteorological data from (usually airport) instrument towers and calculates atmospheric parameters needed by the dispersion model. AERMAP mainly provides a physical relationship between terrain features and the behavior of air pollution plumes. It generates location and height data for each receptor location and provides information that allows the model to simulate the effects of air flowing over or around hills.

Tetra Tech provided the dispersion modeling expertise for this analysis and is licensed to use the Lakes Environmental Software, Inc. AERMOD View “graphical user interface” (GUI), which is designed to incorporate the U.S. EPA’s executable AERMOD model. The modeling conducted for this analysis used Lakes Environmental’s AERMOD View Version 12.0.0.

3.1.3 Land Use and Meteorological Data

In order to determine accurate results for modeling, land use in the area to be modeled must be considered. The land use procedure suggested by U.S. EPA classifies land use within an area circumscribed by a circle, centered on the emission source, with a radius of 3 km. The existing land use for a 3-kilometer area surrounding Rodefeld Landfill and Proposed Landfill is greater than 50 percent rural and not densely populated. Therefore, rural dispersion coefficients were used in AERMOD for this modeling analysis.

For meteorological data, Tetra Tech was able to download meteorological (MET) data from the Wisconsin Department of Natural Resources (WDNR) Air Management Program website for the station in closest proximity to Rodefeld Landfill and Proposed Landfill for use in dispersion models. This available surface data has been pre-processed along with available upper air meteorological data.

Tetra Tech used the following MET data in this analysis:

- Madison/Dane Co Regional Airport – Surface Station #14837

The dispersion modeling analysis used a five-year data set covering years 2016-2020, which is the latest pre-processed data made available by the agency. The upper air station processed with this data is Green

Bay/Austin Straubel FIE (Upper Air Station #14898) for years 2016-2020. The MET data provided by WDNR has been processed with the Version 21112 AERMET executable file.

3.1.4 Receptors and Terrain

This modeling assessment was conducted to help W&R estimate and understand the potential impact of the Proposed Landfill on nearby properties. As such, modeling receptors (called “discrete receptors”) were entered into the model to represent properties and other locations of interest to determine model predicted impacts for particulate matter and detectable odors. The locations correspond to areas that were also assessed in Tetra Tech’s qualitative observation analysis. A layout of the receptor locations is provided in Figure R-1.

To aid in determining accurate modeling results for air emissions, the effects of terrain elevations must be considered in any dispersion modeling analysis where the terrain elevations may have an influence on the derived ambient impacts. For this analysis, a USGS National Elevation Dataset (NED) elevation file (1/3 arc-second resolution) was used to provide the terrain elevations for the discrete receptors.

The terrain file was preprocessed within the Lakes AERMOD View GUI, which used U.S. EPA’s executable source code of the AERMAP program (Version 18081) to assign terrain elevations to all receptors, sources, and buildings that were inputs for the model set up.

For this analysis, the following NED file was utilized:

- USGS NED 1/3 arc-second n44w090 1 x 1 degree

3.2 SITE AND SOURCE LAYOUT

Sources were included in the particulate model to represent vehicle traffic and landfill active areas that are expected to generate fugitive dust. Emissions were calculated and vehicle traffic were represented in the model using volume sources. Paved and unpaved roadways were set up in the model in accordance with U.S. EPA guidance, most of which is incorporated into the Lakes GUI for ease of model setup. Locations of traffic were used for Rodefild Landfill based on current operations and overall pathways were conservatively estimated for the Proposed Landfill. Figure PM-1 in **Appendix B** shows the particulate model setup on a graphical depiction. Corresponding receptor results are also included in **Appendix B**.

The modeled sources included in the odor model were set up as area sources. Each landfill was divided into an estimated area that was considered covered (which reduces fugitive LFG) and an area that was considered “working” (i.e. where waste is actively being placed). Figure O-1 in each scenario of **Appendix C** shows the odor model setup on a graphical depiction. Corresponding receptor results are also included in **Appendix C**.

It should be noted that for all odor modeling, the lower portion of the Proposed Landfill was modeled as the open “working” area as this was the location considered closest to the majority of the receptors and should provide a reasonable “worst-case” scenario for frequency of potential odors on surrounding properties.

3.3 MODELED EMISSION ESTIMATES

Particulate matter (PM_{2.5}) modeled source emissions were estimated using U.S. EPA AP-42 Sections 13.2.1 and 13.2.2 to estimate fugitive emissions from paved and unpaved roads and surfaces for material hauling operations and landfill traffic. Tables B-1 and B-2 of **Appendix B** summarize the particulate emissions that were used in the assessment for the Proposed Landfill and the existing Rodefild Landfill, respectively. Calculations were performed for the particulate matter emission sources included in the modeling, for the

Proposed Landfill and the existing Rodefild Landfill, and are additionally included in **Appendix B** following the respective summary table for each landfill.

Odor emission rates were determined using LFG generated and not captured for each landfill (existing and proposed) based on whether the LFG was in the working area or the covered/capped areas of either landfill. **It should be noted that the odor rate was conservatively based on an LFG odor concentration of 15,000 odor units per cubic meter (OU/m³).** Although some sources suggested a higher value could be used under certain circumstances, most guidance suggests using 10,000 OU/m³ for an upper range. As the results when using 10,000 OU/m³ in this case appeared to underpredict a realistic extent of the how far odors might travel, it was determined that 15,000 OU/m³ would yield more realistic results. It should also be noted that in order to have the output of odor model results reflect a 10-minute averaging time when the model is limited to producing a 1-hour impact as the shortest averaging time, it is suggested to adjust the emission rates. In this case, the emission rates were conservatively doubled (2x) to provide the modeled rates (versus using 1.65x as suggested in the Ontario MOE guidance) so that the output could be directly interpreted as 10-minute impacts. Table C-3 of **Appendix C** provides a summary of the determination of the odor emission rates for the odor assessment model.

3.4 PARTICULATE MODEL SOURCE PARAMETERS

Table 3-2 below shows the source parameters that correspond to the fugitive emission sources modeled in the particulate matter (PM_{2.5}) modeling analysis. These parameters were used in the dispersion model and are based on modeling guidance and engineering judgment. Fugitive emissions have been included as volume sources as they are associated with vehicle traffic during hauling and waste placement and grading activities that typically take place at a landfill. Note that results are presented only for the Proposed Landfill, however, estimates were done for the existing Rodefild Landfill to ensure that the Proposed Landfill results in similar impacts as the existing operations. This was done on the premise that the existing Rodefild Landfill historically has not caused a particulate matter impact.

Table 3-2: PM_{2.5} Model Source Information

Source ID	Configuration and # of Volume Sources	Line Volume Source Parameters ¹				Description
		Release Height (m)	PM _{2.5} Emission Rate Per Source (g/s)	Initial Lateral Dimension (m)	Initial Vertical Dimension (m)	
ENTRNC_P	Separated 2W; 45 volumes	4.66	1.97 e-5	8.98	4.34	Rodefild Landfill Entrance Road - Paved
ENDRED_P	Adjacent; 7 volumes	2.59	6.95 e-7	4.21	2.41	Rodefild LF Short Entrance to C/D Recycle - Paved
N_HAUL_P	Separated 2W; 54 volumes	4.66	1.82 e-5	8.98	4.34	Rodefild Landfill North side of Haul Road - Paved
CONS_UP	Separated 2W; 34 volumes	4.66	8.46 e-6	8.42	4.34	Rodefild LF Construction traffic route - Unpaved
HAUL_UP	Separated 2W; 27 volumes	4.66	9.06 e-4	8.42	4.34	Rodefild Landfill Haul Route for Waste Trucks - Unpaved
NEWENT_P	Separated 2W; 47 volumes	4.66	7.91 e-5	8.98	4.34	Proposed Landfill Entrance to Scale - Paved
NHAUL_UP	Separated 2W; 27 volumes	4.66	1.26 e-3	8.42	4.34	Proposed Landfill Haul Road - Unpaved
NCONS_UP	Separated 2W; 32 volumes	4.66	8.99 e-6	8.42	4.34	Proposed Landfill Construction Route - Unpaved
NRCYCL_P	Adjacent; 15 volumes	2.59	2.65 e-6	4.21	2.41	Proposed Landfill Recycle Route - Paved

¹ Base elevations vary per volume source and are derived by AERMAP based on NED elevation data

3.5 ODOR MODEL SOURCE PARAMETERS

Table 3-3 below shows the odor model source parameters used for determining the results for odor modeling. Refer to **Appendix C** for details on how the odor emission rate was determined based on LandGEM predicted LFG generation and estimated capture efficiencies of the various portions of the landfills.

Table 3-3: Odor Model Source Information

Source ID	Base Elevation ¹ (ft)	Polygonal Area Source Parameters ²		
		Release Height (ft)	Plume Initial Vertical Dimension (ft)	Description
EX_COVLF	866.6	1.0	25.0	Final cover area of Rodefild landfill
EX_WORK	908.1	1.0	25.0	Working area of Rodefild landfill (Scenario C1 and C2) or Final cover of Existing landfill expansion area (Scenario C3)
NEW_LF_SW	907.1	1.0	25.0	Proposed Landfill Waste Boundary - South Working
NEW_LF_NC	905.3	1.0	25.0	Proposed Landfill Waste Boundary - North Covered

¹ Base elevations are derived by AERMAP based on NED elevation data

² Determination of Odor Emission Rate per unit area is shown in detail in **Appendix C**

3.6 PM_{2.5} IMPACT ASSESSMENT RESULTS DISCUSSION

The results of the modeling for particulate matter (PM_{2.5}) are presented in Table PM-1 of **Appendix B**, following Figure PM-1 of **Appendix B**. Both annual and short term (24-hour) averaging periods were assessed, however annual results were assessed for potential impact. For both the annual and the 24-hour averaging period, the modeled impacts determined through this assessment are relatively insignificant compared to the National Ambient Air Quality Standards (NAAQS). Although the particulate modeling does not intend to account for every source of fugitive emissions to the extent required for a full NAAQS compliance demonstration for federal permitting purposes, Tetra Tech believes this assessment provides a reasonable approximation for the purposes of comparing the Proposed Landfill with the existing Rodefild Landfill. The modeled sources included and results show that the new operations would not pose a threat to attainment of the 24-hour or annual NAAQS for PM_{2.5}. Modeling results were used to inform the qualitative assessment presented in **Appendix A**.

3.7 ODOR IMPACT ASSESSMENT RESULTS DISCUSSION

The results for odor modeling of the Proposed Landfill predict that, depending on the range of distance away from the proposed operations, odors concerns will rapidly decrease and are not anticipated to be much different in intensity versus the existing Rodefild Landfill. The results of the odor impact assessments are presented in terms of the number of occurrences expected where the “odor concentration” exceeds the threshold where an odor may be detected, which is 1 odor unit per cubic meter (1 OU/m³). An odor unit (OU) is defined as the quantity of odorous substance that, when dispersed in 1 m³ or odor-free air, becomes

detectable by a “typical” human observer whose sensitivity to the odor producing substance represents the mean of the population.

An odor concentration of 1.0 OU/m³ was selected as the threshold for evaluation due this value being known as the odor “detection” level at which the majority of people would notice a smell in the air, however they may not be able to distinguish what the odor was (just that it wasn’t different than normal air). Similarly, when an odor concentration reaches a level of 3.0 OU/m³, this is called the “annoyance” level. The annoyance level is the level at which an odor becomes disturbing to the majority of people. For purposes of this assessment, W&R selected 1 OU/m³ as the cutoff for evaluation.

Modeling was conducted using 5 years of hourly meteorological data, therefore, the model results for odor predict how many times the results are greater than 1.0 OU/m³ over the 43,800 hours (i.e., 8,760 hour/year x 5 years) modeled. For example, if a location (called a “receptor”) had 8 hours over the 5-year period where the model predicts an odor concentration of 1.0 OU/m³ or greater, the final result would be a Count equal to 8.

The results of the odor modeling are presented in **Appendix C**, including a graphical displays of the number of exceedances that the model predicts for the 1.0 OU/m³ threshold. Tables provide the results for each model receptor in terms of maximum odor concentration, count on the number of exceedances of the 1.0 OU/m³ threshold, count on the number of exceedances of a 2.0 OU/m³ threshold, and the count on the number of exceedances of a 3.0 OU/m³ threshold. Note that the model did not predict any level of odor concentration over the “annoyance” level (ranging from 3.0 to 5.0 OU/m³) to occur at any of the chosen receptor locations in any scenario modeled for this assessment. Modeling results were used to inform the qualitative assessment presented in **Appendix A**.

Please note that the model cannot predict all circumstances under which an odor may occur, and the results are meant to provide a basis of comparison of the extent and intensity that certain areas of community are likely to experience. W&R is committed to adhering to best management practices to reduce odors prior to impact to the surrounding properties that it serves and to respond to complaints that may result from the Proposed Landfill.

APPENDIX A - IMPACT ASSESSMENT SUMMARY

Appendix A - Impact Assessment Summary

Recept or ID ¹	Full Physical Address	Distance from Proposed Site (feet)	Projected After Proposed Development (See Rubric in Section 2.2)							Quantitative Score
			Distance	Visual	Birds/ Vectors	Odor (Modelling Analysis)	PM (Modelling Analysis)	Noise & Litter	Traffic	
1_1	7616 FEMRITE DRIVE	>2760	0	0	0	0	0	0	0	0
1_3	7241 FEMRITE DRIVE	>2760	0	0	0	0	0	0	0	0
1_4	6626 OLD MEIER ROAD	>2760	0	0	0	0	0	0	0	0
1_7	7302 SIGGELKOW RD	630-1900	2	2	1	2	0	1	0	8
1_8	3108 HOPE HOLLOW TRL	0-630	3	2	1	2	0	1	3	12
1_8	3104 HOPE HOLLOW TRL	630-1900	2	2	1	2	0	1	3	11
1_9	3124 HOPE HOLLOW TRL	0-630	3	3	1	3	0	1	3	14
1_10	3098 HOPE HOLLOW TRL	630-1900	2	2	1	2	0	1	3	11
1_11	6901 US HIGHWAY 12 & 18 (Golf Co	630-1900	2	3	1	0	0	1	0	7
1_12	6902 US HIGHWAY 12 & 18 (Golf Co	0-630	3	3	1	3	0	1	0	11
1_13	3355 SIGGELKOW RD	>2760	0	0	1	0	0	0	0	1
1_14	3358 SIGGELKOW RD	1900-2760	1	0	1	0	0	0	0	2
1_15	3352 SIGGELKOW RD	1900-2760	1	0	1	0	0	0	0	2
1_16	3316 SIGGELKOW RD	1900-2760	1	2	0	1	0	0	0	4
1_17	3280 LEE SOUTH CT	1900-2760	1	1	0	0	0	0	0	2
1_18	3383 SIGGELKOW RD	>2760	0	0	0	0	0	0	0	0
1_19	3274 LEE SOUTH CT	>2760	0	1	0	0	0	0	0	1
1_20	3262 FREEWAY CT	>2760	0	0	0	0	0	0	0	0
1_21	3268 FREEWAY CT	1900-2760	0	0	0	0	0	0	0	0
1_22	3181 SIGGELKOW RD	1900-2760	1	1	0	0	0	0	0	2
1_23	3253 FREEWAY CT	>2760	0	0	0	0	0	0	0	0
1_24	3245 FREEWAY CT	>2760	0	0	0	0	0	0	0	0
1_25	3231 FREEWAY CT	>2760	0	0	0	0	0	0	0	0
1_26	3187 SIGGELKOW RD	1900-2760	1	1	0	0	0	0	0	2
1_27	3195 SIGGELKOW RD	1900-2760	1	1	0	0	0	0	0	2
1_28	3217 COUNTY HIGHWAY AB	>2760	0	0	0	0	0	0	0	0
1_29	3226 FREEWAY CT	>2760	0	0	0	0	0	0	0	0
1_30	3272 MANSION CIR	>2760	0	0	0	0	0	0	0	0
1_31	3237 COUNTY HIGHWAY AB	>2760	0	0	0	0	0	0	0	0
1_32	3173 FJELSTAD LN	>2760	0	0	0	0	0	0	0	0
1_33	3174 FJELSTAD LN	>2760	0	0	0	0	0	0	0	0
1_34	3258 MANSION CIR	>2760	0	0	0	0	0	0	0	0
1_35	3250 MANSION CIR	>2760	0	0	0	0	0	0	0	0
1_36	3269 FREEWAY CT	1900-2760	1	0	0	0	0	0	0	1
1_37	3261 FREEWAY CT	>2760	0	0	0	0	0	0	0	0
1_38	3237 FREEWAY CT	>2760	0	0	0	0	0	0	0	0
1_39	3251 MANSION CIR	>2760	0	0	0	0	0	0	0	0
1_40	3284 MANSION CIR	1900-2760	1	0	0	0	0	0	0	1
1_41	3276 MANSION CIR	1900-2760	1	0	0	0	0	0	0	1
1_42	3264 MANSION CIR	>2760	0	0	0	0	0	0	0	0
1_43	3254 MANSION CIR	>2760	0	0	0	0	0	0	0	0
1_44	3294 SIG CT	1900-2760	1	0	0	1	0	0	0	2
1_45	3253 MANSION CIR	>2760	0	0	0	0	0	0	0	0
1_46	3257 MANSION CIR	>2760	0	0	0	0	0	0	0	0
1_47	3263 MANSION CIR	>2760	0	0	0	0	0	0	0	0
1_48	3275 MANSION CIR	1900-2760	1	0	0	0	0	0	0	1
1_49	3285 KOWEL CT	1900-2760	1	1	0	1	0	0	0	3
1_50	3279 KOWEL CT	1900-2760	1	1	0	1	0	0	0	3
1_51	3288 SIG CT	1900-2760	1	0	0	1	0	0	0	2
1_52	3290 SIG CT	1900-2760	1	0	0	1	0	0	0	2
1_53	2908 SIGGELKOW RD	>2760	0	0	0	0	0	0	0	0
1_54	2910 SIGGELKOW RD	>2760	0	0	0	0	0	0	0	0
1_55	3363 PIERCE RD	1900-2760	1	1	0	0	0	0	0	2
1_56	3032 SIGGELKOW RD	1900-2760	1	0	0	0	0	0	0	1
1_57	3310 COUNTY HIGHWAY AB	1900-2760	1	1	0	0	0	0	0	2
1_58	3234 COUNTY HIGHWAY AB	1900-2760	1	1	0	0	0	0	0	2
1_59	3115 SIGGELKOW RD	1900-2760	1	0	0	0	0	0	0	1
1_60	3125 SIGGELKOW RD	1900-2760	1	0	0	0	0	0	0	1
1_61	3131 SIGGELKOW RD	1900-2760	1	0	0	0	0	0	0	1
1_62	3274 COUNTY HIGHWAY AB	1900-2760	1	1	0	0	0	0	0	2
1_63	3111 SIGGELKOW RD	1900-2760	1	1	0	0	0	0	0	2
1_64	3275 LEE SOUTH CT	>2760	0	1	0	0	0	0	0	1
1_65	3646 COUNTY HIGHWAY AB	1900-2760	1	1	0	0	0	2	1	5
1_66	3620 COUNTY HIGHWAY AB	1900-2760	1	1	0	0	0	1	1	4
1_67	3124 LUDS LN	1900-2760	1	1	0	0	0	1	1	4
1_68	3624 COUNTY HIGHWAY AB	1900-2760	1	1	0	0	0	1	1	4

Appendix A - Impact Assessment Summary

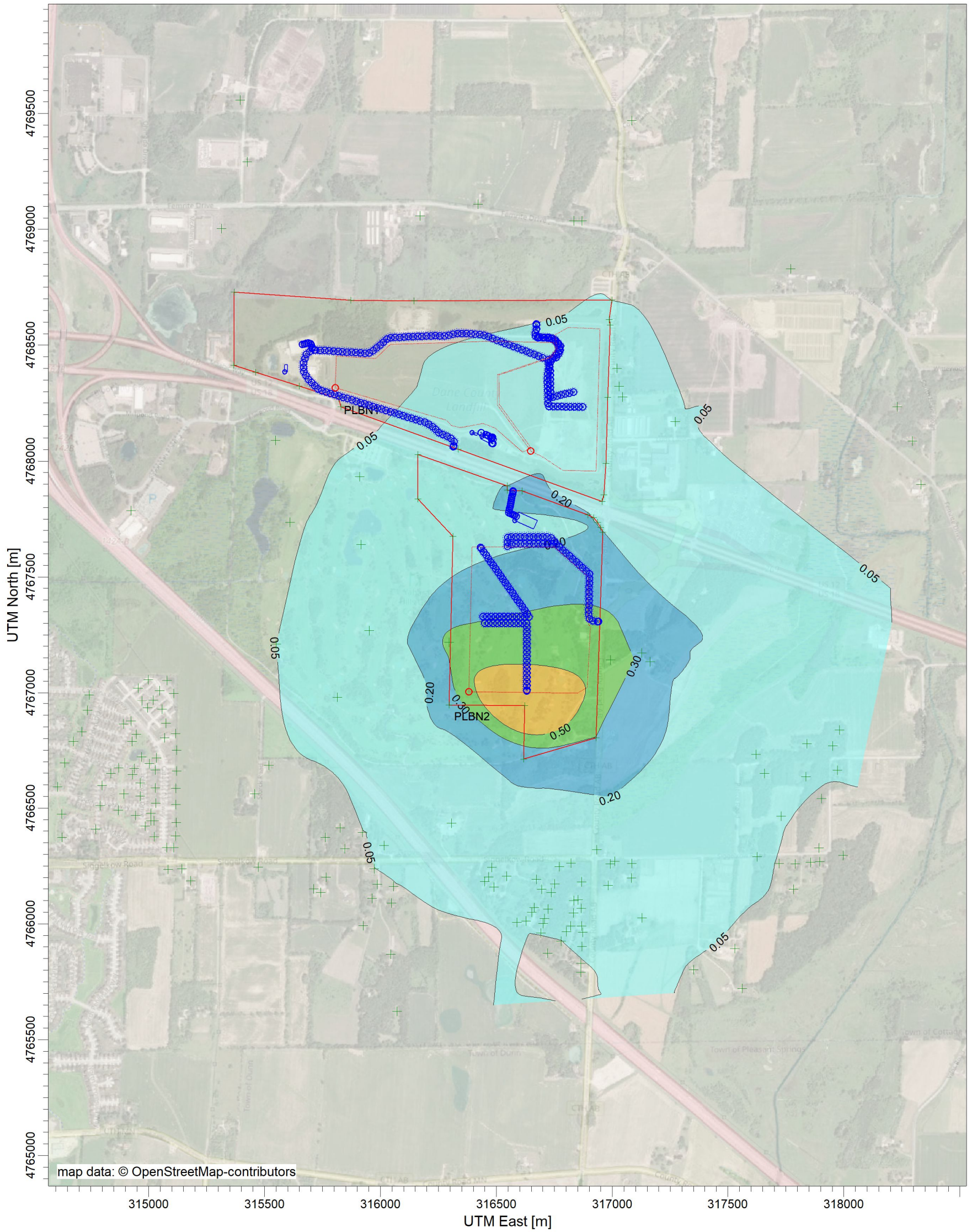
Receptor or ID ¹	Full Physical Address	Distance from Proposed Site (feet)	Distance	Projected After Proposed Development (See Rubric in Section 2.2)						Quantitative Score
				Visual	Birds/ Vectors	Odor (Modelling Analysis)	PM (Modelling Analysis)	Noise & Litter	Traffic	
	6214 EAGLE CAVE DR	>2760								1
	6218 EAGLE CAVE DR	>2760								1
1_115	2911 FEMRITE DR	>2760	0	0	0	0	0	0	0	0
1_116	7402 FEMRITE DR	>2760								0
1_2	7610 FEMRITE DR	>2760	0	0	0	0	0	0	0	0
	7616 FEMRITE DR	>2760								0
1_117	14 HICKORY NUT CT	>2760	0	0	0	0	0	0	0	0
	2 HICKORY NUT CT	>2760								0
	20 HICKORY NUT CT	>2760								0
	8 HICKORY NUT CT	>2760								0
1_121	3010 HOPE RD	>2760								0
1_122	3577 S HOPE RD	>2760	0	0	0	0	0	0	0	0
1_123	3701 S HOPE RD	>2760								0
1_124	4701 ICE POND DR	>2760	0	1	0	0	0	0	0	1
	4705 ICE POND DR	>2760								0
	4709 ICE POND DR	>2760								0
	4715 ICE POND DR	>2760								0
	4719 ICE POND DR	>2760	0	0	0	0	0	0	0	0
	4723 ICE POND DR	>2760								0
	4727 ICE POND DR	>2760								0
	4731 ICE POND DR	>2760								0
	4735 ICE POND DR	>2760								0
1_139	3272 LEE SOUTH CT	>2760	0	1	0	0	0	0	0	1
1_126	6154 PACIFIC CREST RD	>2760								0
	6162 PACIFIC CREST RD	>2760	0	0	0	0	0	0	0	0
	6163 PACIFIC CREST RD	>2760								0
1_140	6302 PENNOCK LN	>2760								1
	6305 PENNOCK LN	>2760	0	1	0	0	0	0	0	1
	6306 PENNOCK LN	>2760								1
	6300 PENNOCK LN	>2760								1
		1								
1_141	2902 SIGGELKOW RD	>2760	0							1
1_142	2905 SIGGELKOW RD	>2760	0							1
1_143	2906 SIGGELKOW RD	>2760	0							1
1_144	2965 SIGGELKOW RD	>2760	0							1
1_145	2977 SIGGELKOW RD	>2760	0							1
1_146	2987 SIGGELKOW RD	>2760	0							1
1_147	3005 SIGGELKOW RD	>2760	0							1
1_148	3007 SIGGELKOW RD	>2760	0							1
1_149	3017 SIGGELKOW RD	>2760	0	1	0	0	0	0	0	1
1_150	3027 SIGGELKOW RD	>2760	0							1
1_151	3055 SIGGELKOW RD	>2760	0							1
1_152	3059 SIGGELKOW RD	1900-2760	1							2
1_153	3063 SIGGELKOW RD	>2760	0							1
1_154	3415 SIGGELKOW RD	>2760	0							1
1_155	3457 SIGGELKOW RD	>2760	0							1
1_156	3463 SIGGELKOW RD	>2760	0							1
1_157	3471 SIGGELKOW RD	>2760	0							1
	3472 SIGGELKOW RD	>2760	0							1
1_158	Additional Golf Course Receptors	630-1900	2	No qualitative assessment (additional modelling receptors)	0	0	No qualitative assessment (additional modelling receptors)	2		
1_159	Additional Golf Course Receptors	630-1900	2		1	0		3		
1_160	Additional Golf Course Receptors	630-1900	2		0	0		2		
1_161	Additional Golf Course Receptors	1900-2760	1		0	0		1		
1_162	Additional Golf Course Receptors	1900-2760	1		0	0		1		
1_163	Additional Golf Course Receptors	>2760	0		0	0		0		
1_165	2876 SIGGELKOW RD	>2760	0		No qualitative assessment (under construction), similar impacts as evaluated at nearby properties expected					1
1_166	2880 SIGGELKOW RD	>2760	0	No qualitative assessment (under construction), similar impacts as evaluated at nearby properties expected					1	
1_168	3269 LEE SOUTH COURT	>2760	0	No qualitative assessment (under construction), similar impacts as evaluated at nearby properties expected					1	

¹Receptor IDs not directly referencing evaluated properties not included in Impact Assessment Summary Table

APPENDIX B – PM MODELING RESULTS AND CALCULATIONS

PROJECT TITLE:

Proposed Dane County Landfill Site No. 3 - Particulate Matter Impact Assessment FINAL
Figure PM-1. Predicted Annual Impacts of PM2.5 - Results for Proposed Landfill



PLOT FILE OF ANNUAL VALUES AVERAGED ACROSS 5 YEARS FOR SOURCE GROUP: NEW_LF
 Max: 0.93 [ug/m³] at (316621.22, 4766941.14)

ug/m³

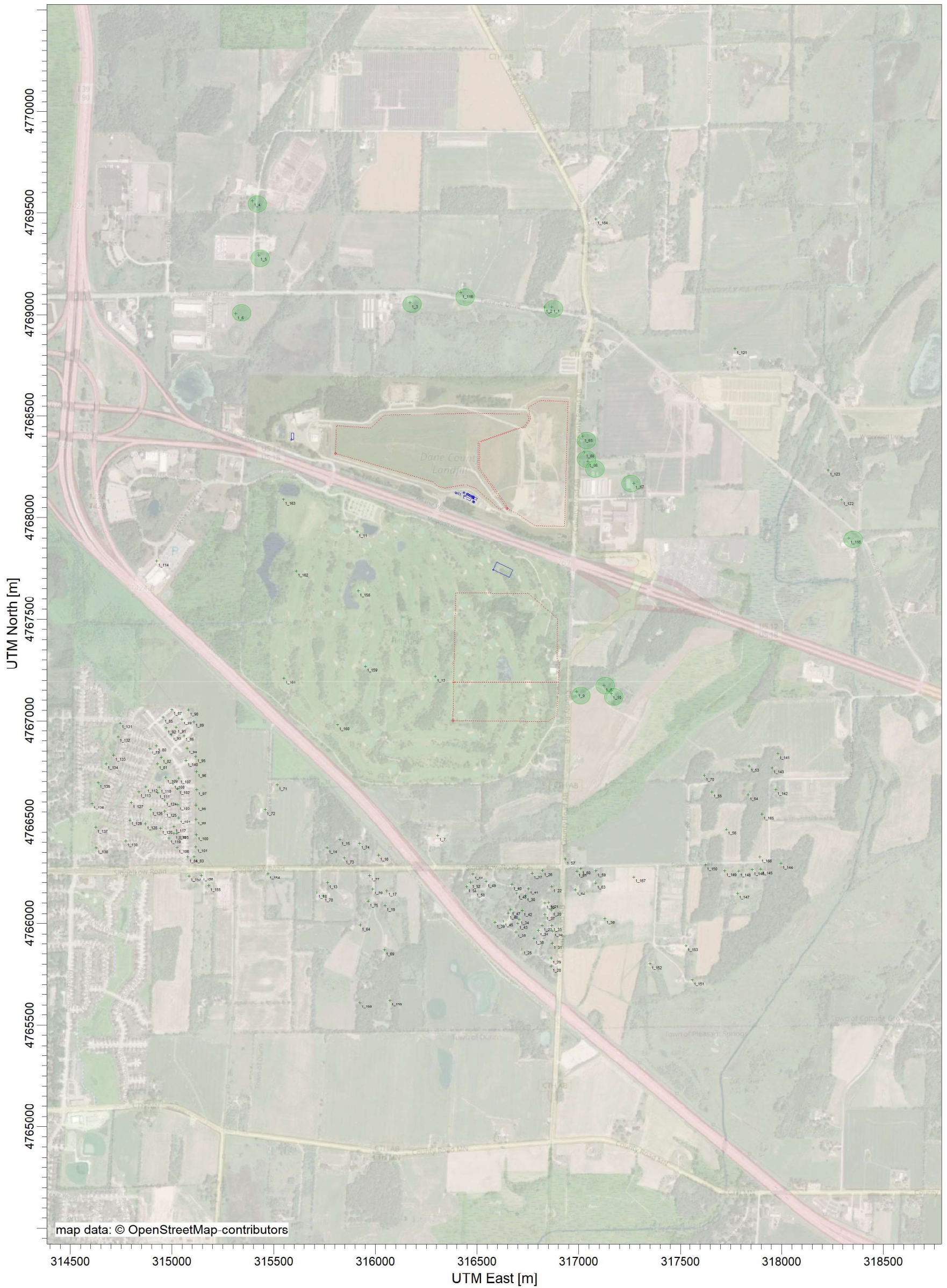


COMMENTS: FIGURE PM-1 Dane County Proposed Landfill PM2.5 Model Results Annual Impacts (ug/m3) (Reference: National Ambient Air Quality Standard is 9 ug/m3)	SOURCES: 12	COMPANY NAME: Tetra Tech, Inc	
	RECEPTORS: 197	MODELER: T Bishop	
	OUTPUT TYPE: Concentration	SCALE: 1:18,000 	
	MAX: 0.93 ug/m³	DATE: 2/17/2024	PROJECT NO.:



PROJECT TITLE:

Proposed Dane County Landfill Site No. 3 - Odor Impact Assessment FINAL
Figure R-1. Receptor Locations for Impact Assessments (Updated 2-17-24)



COMMENTS:

FIGURE No. R-1
(Updated 2-17-24)

Dane County
Proposed Landfill

Receptor Locations in Proximity to Proposed Site No. 3

● Receptor Locations Evaluated in Proximity to Rodefald Landfill

SOURCES:

4

COMPANY NAME:

Tetra Tech, Inc

RECEPTORS:

168

MODELER:

T Bishop

SCALE:

1:20,000

0 0.5 km

DATE:

2/17/2024



PROJECT NO.:

Table PM-1: Model Results of PM2.5 Annual Impacts and Comparison of Proposed Landfill Versus Existing Landfill by Location

Model Representative Receptor #	Dane County Selected Location ID	Receptor UTM Location		PM2.5 Annual Impact of Existing Landfill (ug/m3)	PM2.5 Annual Impact of New Landfill (ug/m3)	Difference in Impact for New vs Existing Landfill (ug/m3)	Difference of New Landfill in Percent of the Annual NAAQS 9 µg/m3 ¹ (%)
		Easting (m)	Northing (m)				
1	C78; LNA A1	316868.53	4769036.49	0.12667	0.03725	-0.089	-1.0%
2	C78	316833.51	4769037.11	0.1307	0.03748	-0.093	-1.0%
3	LNA A2	316170.45	4769058.2	0.04932	0.02572	-0.024	-0.3%
4	LNA C1	315395.41	4769557.92	0.01634	0.01136	-0.005	-0.1%
5	Additional	315425.41	4769290.99	0.01931	0.01314	-0.006	-0.1%
6	Additional	315313.68	4769004.07	0.01994	0.01496	-0.005	-0.1%
7	A1	316306.36	4766434.68	0.0156	0.08557	0.070	0.8%
8	A+2; LNA B1	317125.92	4767172.39	0.04511	0.25691	0.212	2.4%
9	A+3; LNA B2	316991.49	4767141.77	0.04003	0.4018	0.362	4.0%
10	A+4; LNA B3	317162.25	4767132.9	0.04251	0.22978	0.187	2.1%
11	A+5A	315910.13	4767931.82	0.05159	0.05836	0.007	0.1%
12	A+5B	316294.92	4767217.99	0.03124	0.32284	0.292	3.2%
13	B6	315765.14	4766200.76	0.01055	0.03601	0.025	0.3%
14	B7	315762.86	4766372.48	0.01101	0.03522	0.024	0.3%
15	B8	315826.55	4766414.56	0.00923	0.02432	0.015	0.2%
16	B9	316015.33	4766338.37	0.01285	0.05788	0.045	0.5%
17	B10	316056.48	4766161.67	0.01166	0.04834	0.037	0.4%
18	B11	315712.39	4766150.6	0.01018	0.03363	0.023	0.3%
19	B12	316047.77	4766089.38	0.01114	0.0442	0.033	0.4%
20	B13	316865.02	4766066.87	0.01241	0.06425	0.052	0.6%
21	B14	316852.15	4766102.71	0.01222	0.06094	0.049	0.5%
22	B15	316867.79	4766181.62	0.01342	0.07692	0.064	0.7%
23	B16	316820.32	4765990.85	0.01172	0.05548	0.044	0.5%
24	B17	316801.72	4765966.67	0.01158	0.05288	0.041	0.5%
25	B18	316720.04	4765873.68	0.0114	0.04569	0.034	0.4%
26	B19	316821.18	4766261.17	0.01447	0.09176	0.077	0.9%
27	B20	316771.03	4766247.31	0.01436	0.08369	0.069	0.8%
28	B21	316863.39	4765791.5	0.01057	0.04563	0.035	0.4%
29	B22	316863.52	4765829.47	0.01082	0.04843	0.038	0.4%
30	B23	316736.27	4766135.63	0.01348	0.06741	0.054	0.6%
31	B24	316869.18	4765902.84	0.01137	0.05405	0.043	0.5%
32	B25	316872.21	4765962.93	0.01184	0.05934	0.048	0.5%
33	B26	316866.65	4765990.19	0.01201	0.06147	0.049	0.5%
34	B27	316706.44	4766022.63	0.01269	0.05568	0.043	0.5%
35	B28	316691.64	4765959.97	0.01221	0.0506	0.038	0.4%
36	B29	316832.96	4766099.79	0.01196	0.0572	0.045	0.5%
37	B30	316832.66	4766046.32	0.01202	0.05833	0.046	0.5%
38	B31	316779.2	4765925.44	0.01141	0.04978	0.038	0.4%
39	B32	316587.93	4766006.23	0.01248	0.05217	0.040	0.4%
40	B33	316671.34	4766191.49	0.01406	0.06906	0.055	0.6%
41	B34	316751.88	4766171.8	0.01373	0.0724	0.059	0.7%
42	B35	316721.58	4766064.5	0.013	0.05983	0.047	0.5%
43	B36	316700.37	4766001.39	0.01253	0.05382	0.041	0.5%
44	B37	316479.48	4766243.82	0.01469	0.07385	0.059	0.7%
45	B38	316628.49	4766012.55	0.0126	0.05337	0.041	0.5%
46	B39	316652.48	4766050.68	0.01288	0.05635	0.043	0.5%
47	B40	316663.59	4766069.11	0.013	0.05787	0.045	0.5%

Table PM-1: Model Results of PM2.5 Annual Impacts and Comparison of Proposed Landfill Versus Existing Landfill by Location

Model Representative Receptor #	Dane County Selected Location ID	Receptor UTM Location		PM2.5 Annual Impact of Existing Landfill (ug/m3)	PM2.5 Annual Impact of New Landfill (ug/m3)	Difference in Impact for New vs Existing Landfill (ug/m3)	Difference of New Landfill in Percent of the Annual NAAQS 9 µg/m3 ¹ (%)
		Easting (m)	Northing (m)				
48	B41	316694.65	4766148.39	0.01359	0.06556	0.052	0.6%
49	B42	316543.79	4766205.99	0.01456	0.07219	0.058	0.6%
50	B43	316489.73	4766158.16	0.01391	0.0657	0.052	0.6%
51	B44	316449.04	4766182.22	0.01389	0.0655	0.052	0.6%
52	B45	316466.86	4766203.05	0.01421	0.06875	0.055	0.6%
53	B46	317841.54	4766776.96	0.02423	0.06333	0.039	0.4%
54	B47	317835.73	4766635.23	0.02231	0.0564	0.034	0.4%
55	B48	317658.2	4766649.26	0.02475	0.06956	0.045	0.5%
56	B49	317729.79	4766463.99	0.02108	0.05253	0.031	0.3%
57	B50	316933.22	4766319.72	0.01532	0.10827	0.093	1.0%
58	B51	317127.28	4766025.33	0.01335	0.06781	0.054	0.6%
59	B52	317083.57	4766260.4	0.01587	0.09455	0.079	0.9%
60	B53	317009.72	4766269.42	0.01543	0.09973	0.084	0.9%
61	B54	316990.82	4766258.9	0.01527	0.09878	0.084	0.9%
62	B55	316981.59	4766166.16	0.01419	0.08581	0.072	0.8%
63	B56	317082.28	4766198.57	0.01521	0.08721	0.072	0.8%
64	B57	315925.2	4765991.54	0.01008	0.03714	0.027	0.3%
65	B58; LNA A+1	317018.75	4768400.45	0.39555	0.06788	-0.328	-3.6%
66	B59; LNA A+2	317044.36	4768276.09	0.37002	0.07317	-0.297	-3.3%
67	B60; LNA A+3	317271.45	4768170.37	0.15457	0.0527	-0.102	-1.1%
68	B61; LNA A+4	317028.31	4768321.76	0.38892	0.07178	-0.317	-3.5%
69	B62	316043.94	4765869.23	0.00957	0.03059	0.021	0.2%
70	B63	317620.8	4766730.72	0.02655	0.07914	0.053	0.6%
71	B64	315518.36	4766683.41	0.01346	0.04074	0.027	0.3%
72	B65	315457.65	4766560.42	0.0121	0.03419	0.022	0.2%
73	B66	315845.3	4766324.83	0.01111	0.03866	0.028	0.3%
74	B67	315922.23	4766394.89	0.0124	0.04839	0.036	0.4%
75	B68	315964	4766109.23	0.01093	0.04308	0.032	0.4%
76	B69	315986.28	4766170.73	0.01143	0.04678	0.035	0.4%
77	B70	315971.75	4766237.07	0.01184	0.04962	0.038	0.4%
78	B71	315742.21	4766134.73	0.01017	0.0344	0.024	0.3%
79	C72	314891.4	4766862.35	0.01019	0.02483	0.015	0.2%
80	C72	314923.93	4766875.93	0.01042	0.0256	0.015	0.2%
81	C73	314928.04	4766787.83	0.01004	0.02567	0.016	0.2%
82	C73	314946.98	4766818.3	0.01027	0.02619	0.016	0.2%
83	C74	315107.65	4766328.44	0.00904	0.02285	0.014	0.2%
84	C74	315077.77	4766328.44	0.00887	0.02223	0.013	0.1%
85	C75	314954.92	4767018.9	0.01135	0.0254	0.014	0.2%
86	C75	315058.15	4766926.38	0.01142	0.02908	0.018	0.2%
87	C75	314999.25	4767056.09	0.01184	0.02618	0.014	0.2%
88	C75	315047.74	4767008.78	0.01194	0.02842	0.016	0.2%
89	C75	315107.83	4766996.59	0.01215	0.03018	0.018	0.2%
90	C75	315080.15	4767052.34	0.01245	0.02898	0.017	0.2%
91	C75	315019.65	4766967.12	0.01151	0.02794	0.016	0.2%
92	C75	314971.04	4766964.06	0.01117	0.02645	0.015	0.2%
93	C75	314995.54	4766932.67	0.01118	0.02752	0.016	0.2%
94	C75	315074.74	4766864.89	0.01119	0.02973	0.019	0.2%

Table PM-1: Model Results of PM2.5 Annual Impacts and Comparison of Proposed Landfill Versus Existing Landfill by Location

Model Representative Receptor #	Dane County Selected Location ID	Receptor UTM Location		PM2.5 Annual Impact of Existing Landfill (ug/m3)	PM2.5 Annual Impact of New Landfill (ug/m3)	Difference in Impact for New vs Existing Landfill (ug/m3)	Difference of New Landfill in Percent of the Annual NAAQS 9 µg/m3 ¹ (%)
		Easting (m)	Northing (m)				
95	C75	315116.5	4766821.65	0.01121	0.03077	0.020	0.2%
96	C75	315119.85	4766749.9	0.01084	0.02998	0.019	0.2%
97	C75	315120.7	4766659.88	0.01045	0.02883	0.018	0.2%
98	C75	315117.35	4766584.62	0.01011	0.0277	0.018	0.2%
99	C75	315118.08	4766514.58	0.00983	0.02674	0.017	0.2%
100	C75	315119.34	4766436.84	0.00954	0.02565	0.016	0.2%
101	C75	315116.41	4766378.49	0.0093	0.02432	0.015	0.2%
102	C75	315028.7	4766663.73	0.00997	0.02665	0.017	0.2%
103	C75	315028.7	4766586.19	0.00965	0.02562	0.016	0.2%
104	C75	315030.89	4766520.67	0.0094	0.02492	0.016	0.2%
105	C75	315023.24	4766444.23	0.00908	0.02385	0.015	0.2%
106	C75	315024.34	4766375.43	0.00885	0.02308	0.014	0.2%
107	C76	315033.15	4766716.62	0.01022	0.0274	0.017	0.2%
108	C76	315002.67	4766691.09	0.00996	0.02644	0.016	0.2%
109	C76	314969.31	4766720.33	0.00988	0.02586	0.016	0.2%
110	C76	314937.18	4766670.9	0.00955	0.02477	0.015	0.2%
111	C76	314929.36	4766644.95	0.00941	0.02433	0.015	0.2%
112	Additional	314870.87	4766672.96	0.00928	0.02358	0.014	0.2%
113	Additional	314836.68	4766649.49	0.00905	0.02275	0.014	0.2%
114	C77	314924.44	4767785.78	0.01539	0.02081	0.005	0.1%
115	C78; LNA C2	318330.88	4767898.51	0.02835	0.02257	-0.006	-0.1%
116	C78	316420.29	4769108.37	0.05817	0.03123	-0.027	-0.3%
117	C79	315009.13	4766476.5	0.00913	0.02394	0.015	0.2%
118	C79	315009.38	4766445.12	0.00901	0.02359	0.015	0.2%
119	C79	314984.32	4766421.58	0.00882	0.02287	0.014	0.2%
120	C79	314943.07	4766468.15	0.00879	0.02263	0.014	0.2%
121	C80	317771.16	4768829.93	0.03362	0.01926	-0.014	-0.2%
122	C80	318295.43	4768086.08	0.03024	0.02249	-0.008	-0.1%
123	C80	318229.26	4768234.41	0.03069	0.02265	-0.008	-0.1%
124	C81	314963.17	4766608.21	0.00943	0.02459	0.015	0.2%
125	C81	314964.14	4766551.95	0.00922	0.02393	0.015	0.2%
126	Additional	314893.69	4766561.33	0.00894	0.02276	0.014	0.2%
127	Additional	314799.05	4766597.46	0.00868	0.02164	0.013	0.1%
128	Additional	314869.15	4766490.67	0.00856	0.02163	0.013	0.1%
129	Additional	314792.04	4766510.05	0.00834	0.02062	0.012	0.1%
130	Additional	314771.81	4766407.68	0.00794	0.01938	0.011	0.1%
131	Additional	314744.8	4766990.34	0.00998	0.02087	0.011	0.1%
132	Additional	314735.79	4766922.17	0.00966	0.02115	0.011	0.1%
133	Additional	314712.64	4766828.28	0.00924	0.02127	0.012	0.1%
134	Additional	314675.34	4766788.4	0.00891	0.0206	0.012	0.1%
135	Additional	314636.75	4766694.51	0.00847	0.01991	0.011	0.1%
136	Additional	314607.17	4766591.61	0.00801	0.01892	0.011	0.1%
137	Additional	314625.18	4766473.28	0.00763	0.01807	0.010	0.1%
138	Additional	314626.93	4766373.16	0.00733	0.01724	0.010	0.1%
139	C82	316072.01	4765622.24	0.00874	0.02781	0.019	0.2%
140	C84	315069.31	4766802.57	0.01084	0.02928	0.018	0.2%
141	C85	317980.77	4766836.69	0.02243	0.05497	0.033	0.4%

Table PM-1: Model Results of PM2.5 Annual Impacts and Comparison of Proposed Landfill Versus Existing Landfill by Location

Model Representative Receptor #	Dane County Selected Location ID	Receptor UTM Location		PM2.5 Annual Impact of Existing Landfill (ug/m3)	PM2.5 Annual Impact of New Landfill (ug/m3)	Difference in Impact for New vs Existing Landfill (ug/m3)	Difference of New Landfill in Percent of the Annual NAAQS 9 µg/m3 ¹ (%)
		Easting (m)	Northing (m)				
142	C85	317971.63	4766661.95	0.02092	0.05189	0.031	0.3%
143	C85	317952	4766767.7	0.02228	0.05576	0.033	0.4%
144	C85	317996.99	4766295.03	0.01741	0.03584	0.018	0.2%
145	C85	317895.93	4766267.9	0.01753	0.03633	0.019	0.2%
146	C85	317856.87	4766264.32	0.01791	0.03852	0.021	0.2%
147	C85	317782.9	4766149.06	0.01706	0.04312	0.026	0.3%
148	C85	317790.74	4766258.82	0.01837	0.04199	0.024	0.3%
149	C85	317720.68	4766260.07	0.01851	0.04874	0.030	0.3%
150	C85	317625.48	4766288.99	0.01921	0.05559	0.036	0.4%
151	C85	317561.95	4765720.96	0.01245	0.03978	0.027	0.3%
152	C85	317350.53	4765802.17	0.01226	0.04727	0.035	0.4%
153	C85	317530.19	4765892.97	0.01398	0.04604	0.032	0.4%
154	C86	315472.54	4766245.45	0.01025	0.02821	0.018	0.2%
155	C86	315181.04	4766186.28	0.00887	0.02185	0.013	0.1%
156	C86	315142.75	4766238	0.00889	0.0222	0.013	0.1%
157	C86	315083.68	4766234.7	0.00845	0.0206	0.012	0.1%
158	Additional	315916.05	4767639.26	0.03525	0.07684	0.042	0.5%
159	Additional	315950.89	4767267.63	0.02679	0.10718	0.080	0.9%
160	Additional	315814.43	4766980.19	0.01959	0.08272	0.063	0.7%
161	Additional	315550.22	4767209.56	0.01835	0.04988	0.032	0.4%
162	Additional	315609.94	4767736.26	0.02758	0.04432	0.017	0.2%
163	Additional	315547.32	4768089.28	0.03432	0.03366	-0.001	0.0%
164	Additional	317083.09	4769470.27	0.05242	0.02611	-0.026	-0.3%
165	Kessenich	317904.09	4766541.14	0.02047	0.04604	0.026	0.3%
166	Osman	317892.63	4766327.53	0.01856	0.04008	0.022	0.2%
167	Fenceline	315819.62	4768268.86	0.10742	0.03539	-0.072	-0.8%
168	Fenceline	315648.87	4768324.16	0.06007	0.02976	-0.030	-0.3%
169	Fenceline	315462.13	4768383.81	0.03154	0.0257	-0.006	-0.1%
170	Fenceline	315367.5	4768414.26	0.0257	0.02382	-0.002	0.0%
171	Fenceline	315368.77	4768729.26	0.02267	0.0182	-0.004	0.0%
172	Fenceline	315871.22	4768693.77	0.05125	0.02405	-0.027	-0.3%
173	Fenceline	316144.97	4768691.04	0.08046	0.03178	-0.049	-0.5%
174	Fenceline	316997.84	4768695.53	0.19612	0.04986	-0.146	-1.6%
175	Fenceline	316985.75	4768610.19	0.26437	0.05539	-0.209	-2.3%
176	Fenceline	316991.08	4768587.79	0.27592	0.05667	-0.219	-2.4%
177	Fenceline	316980.47	4768275.84	0.51358	0.08054	-0.433	-4.8%
178	Fenceline	316972.46	4767989.73	0.24472	0.11433	-0.130	-1.4%
179	Fenceline	316963.21	4767854.72	0.1635	0.14202	-0.021	-0.2%
180	Fenceline	316950.06	4767810.66	0.14848	0.15029	0.002	0.0%
181	Fenceline	316286.19	4768049.45	0.14551	0.09027	-0.055	-0.6%
182	Fenceline	315835.54	4768210.85	0.09448	0.03706	-0.057	-0.6%
183	Fenceline	316295.94	4766945.3	0.02379	0.23218	0.208	2.3%
184	Fenceline	316312.55	4767675.39	0.05786	0.15468	0.097	1.1%
185	Fenceline	316161.61	4767836.11	0.06042	0.08358	0.023	0.3%
186	Fenceline	316161.59	4768027.6	0.08653	0.06367	-0.023	-0.3%
187	Fenceline	316547.25	4767892.91	0.1173	0.2003	0.083	0.9%
188	Fenceline	316547.25	4767874.02	0.11212	0.21469	0.103	1.1%

Table PM-1: Model Results of PM2.5 Annual Impacts and Comparison of Proposed Landfill Versus Existing Landfill by Location

Model Representative Receptor #	Dane County Selected Location ID	Receptor UTM Location		PM2.5 Annual Impact of Existing Landfill (ug/m3)	PM2.5 Annual Impact of New Landfill (ug/m3)	Difference in Impact for New vs Existing Landfill (ug/m3)	Difference of New Landfill in Percent of the Annual NAAQS 9 µg/m ³ ¹ (%)
		Easting (m)	Northing (m)				
189	Fenceline	316610.78	4767871.45	0.12143	0.23407	0.113	1.3%
190	Fenceline	316894.04	4767767.58	0.12109	0.20537	0.084	0.9%
191	Fenceline	316918.94	4767755.56	0.12027	0.195	0.075	0.8%
192	Fenceline	316936.1	4767734.96	0.11526	0.19325	0.078	0.9%
193	Fenceline	316948.98	4767713.5	0.11006	0.19598	0.086	1.0%
194	Fenceline	316958.42	4767692.9	0.10521	0.20124	0.096	1.1%
195	Fenceline	316930.04	4766802.29	0.02469	0.29624	0.272	3.0%
196	Fenceline	316617.57	4766712.15	0.02271	0.24285	0.220	2.4%
197	Fenceline	316621.22	4766941.14	0.0288	0.93419	0.905	10.1%

Max

MAX Impact at Non-fence Receptor: 0.396 0.402 0.362

Difference in Overall Max (Non-fence)

0.006

Difference in Max as % of NAAQS

0.02%

¹ (Revised February 2024 due to revision of the annual NAAQS from 12 µg/m³ to 9 µg/m³)

TABLE PM-3. Particulate Matter Emissions from Vehicle Traffic

Dane County Proposed Landfill #3

Vehicle traffic data based on current input estimated by Dane County, scaled based on estimated waste acceptance rate

Activity	Particulate	lb/VMT	lb/hr - peak traffic	lb/hr - peak traffic (controlled)	TPY (Uncontrolled)	TPY (Controlled)	Annual Ave Emission Rate (lb/hour)	Segment	%
Paved Hauling	PM10	0.01	1.26	0.25	2.63	0.53	1.20E-01	Entrance	100.0%
	PM2.5	0.00	0.31	0.06	0.65	0.13	2.95E-02		
Unpaved Hauling	PM10	1.34	120.60	24.12	60.78	12.16	2.78E+00	Haul Unpaved	100.0%
	PM2.5	0.13	11.70	2.34	5.90	1.18	2.69E-01		
Recycle Road Paved C&D/CS	PM10	0.00	0.09	0.02	0.03	0.0056	1.29E-03	EndRed_P	100.0%
	PM2.5	0.00	0.02	0.00	0.01	0.0014	3.16E-04		
Construction (unpaved)	PM10	2.15	12.90	2.58	0.29	0.06	1.37E-02	Construct_U	100.0%
	PM2.5	0.22	1.32	0.26	0.03	0.01	2.28E-03		

Proposed Landfill - Modeled Emission Rates for Onsite Traffic and Work Activities

Model Segment / ID		lb/hour
Entrance - Paved	PM10	1.202E-01
NEWENT_P	PM2.5	2.950E-02
Recycle - Paved	PM10	1.287E-03
NRCYCL_P	PM2.5	3.160E-04
Construct - UnPaved	PM10	1.370E-02
NCONS_UP	PM2.5	2.283E-03
Waste Haul - UnPaved	PM10	2.776E+00
NHAUL_UP	PM2.5	2.694E-01

Note: these modeled rates are divided & distributed equally to each volume source in each segment

Fugitive Emissions from Paved Roads

Dane County Landfill #3 Expansion

Vehicle traffic data based on current input estimated by Dane County, scaled based on estimated waste acceptance rate

Vehicle Traffic							
Vehicle Type	Vehicles per Day	Average Weight (tons)	Trips per Year	Miles per Trip	Vehicle Miles Traveled (miles/year)	Traffic Component	Component Weight (tons)
6 Wheel Vehicles	750	20	151,200	2.48	374,976	100.00%	19.90
4 Wheel Vehicles	0	3	100,800	0.00	0	0.00%	0.00
Total VMT					374,976		
Average Vehicle Weight (tons) - W							19.90

Site Specific Constants

Value Name	Symbol	Value	Units	Source
Emission Factor	E	---	lb/VMT	Calculated
Particle Size Multiplier	k for PM	0.011	lb/VMT	AP-42 Table 13.2.1-1, January 2011
Particle Size Multiplier	k for PM ₁₀	0.0022	lb/VMT	AP-42 Table 13.2.1-1, January 2011
Particle Size Multiplier	k for PM _{2.5}	0.00054	lb/VMT	AP-42 Table 13.2.1-1, January 2011
Silt Loading	sL (Winter)	0.6	g/m ³	AP-42, Chapter 13.2.1, January 2011, ADT 500 to 5,000
Silt Loading	sL (Non-Winter)	0.2	g/m ³	AP-42, Chapter 13.2.1, January 2011, ADT 500 to 5,000
Winter Days	Winter Days	90	days	Estimated
Non-Winter Days	Non-Winter Days	275	days	Estimated
Days >0.01" of rain	P	120	days	Based on Site-specific Operating Data
Total Days in Period	N	365	days	Days in the period
Mean Vehicle Weight	W	19.90	tons	Based on 2020 Site Operating Data

Winter Emission Factor Calculations

$$E = [k * (sL \text{ for Winter})^{0.91} * (W)^{1.02}] * [1 - P/(4 * N)] \quad \text{AP-42, Chapter 13.2.1-5, January 2011, Eq. 2}$$

E for PM (lb/VMT) = 0.1340 lb/VMT
 E for PM₁₀ (lb/VMT) = 0.0268 lb/VMT
 E for PM_{2.5} (lb/VMT) = 0.0066 lb/VMT

Non-Winter Emission Factor Calculations

$$E = [k * (sL \text{ for Non-Winter})^{0.91} * (W)^{1.02}] * [1 - P/(4 * N)] \quad \text{AP-42, Chapter 13.2.1-5, January 2011, Eq. 2}$$

E for PM (lb/VMT) = 0.0493 lb/VMT
 E for PM₁₀ (lb/VMT) = 0.0099 lb/VMT
 E for PM_{2.5} (lb/VMT) = 0.0024 lb/VMT

Average Annual Emission Factor

$$\text{Annual Average Emission Factor} = [\text{Winter Days} * \text{Winter Factor} + \text{Non-Winter Days} * \text{Winter Factor}] / 365$$

E for PM (lb/VMT) = 0.0702 lb/VMT
 E for PM₁₀ (lb/VMT) = 0.0140 lb/VMT
 E for PM_{2.5} (lb/VMT) = 0.0034 lb/VMT

Uncontrolled Potential to Emit

PM Emissions (TPY) = [Average E for PM (lb/VMT) * Total VMT/yr * 1 ton / 2,000 lb] = 13.16 TPY
 PM₁₀ Emissions (TPY) = [Average E for PM₁₀ (lb/VMT) * Total VMT/yr * 1 ton / 2,000 lb] = 2.63 TPY
 PM_{2.5} Emissions (TPY) = [Average E for PM_{2.5} (lb/VMT) * Total VMT/yr * 1 ton / 2,000 lb] = 0.65 TPY

Controlled Potential to Emit

Control Efficiency = 80.00% (Based on control measures specified in the Fugitive Dust Control Plan)

Limited PM Emissions (TPY) = Potential to Emit PM * (1 - Control Efficiency) = 2.63 TPY
 Limited PM₁₀ Emissions (TPY) = Potential to Emit PM₁₀ * (1 - Control Efficiency) = 0.53 TPY
 Limited PM_{2.5} Emissions (TPY) = Potential to Emit PM_{2.5} * (1 - Control Efficiency) = 0.13 TPY

Fugitive Emissions from Paved Roads

Dane County Landfill #3 Expansion

Vehicle traffic data based on current input estimated by Dane County, scaled based on estimated waste acceptance rate

Vehicle Traffic							
Vehicle Type	Vehicles per Day	Average Weight (tons)	Trips per Year	Miles per Trip	Vehicle Miles Traveled (miles/year)	Traffic Component	Component Weight (tons)
6 Wheel Vehicles	0	19.90	151,200	0.00	0	0.00%	0.00
4 Wheel Vehicles	40	2.75	100,800	0.30	30,240	100.00%	2.75
					Total VMT	30,240	
					Average Vehicle Weight (tons) - W		2.75

Site Specific Constants				
Value Name	Symbol	Value	Units	Source
Emission Factor	E	---	lb/VMT	Calculated
Particle Size Multiplier	k for PM	0.011	lb/VMT	AP-42 Table 13.2.1-1, January 2011
Particle Size Multiplier	k for PM ₁₀	0.0022	lb/VMT	AP-42 Table 13.2.1-1, January 2011
Particle Size Multiplier	k for PM _{2.5}	0.00054	lb/VMT	AP-42 Table 13.2.1-1, January 2011
Silt Loading	sL (Winter)	0.6	g/m ³	AP-42, Chapter 13.2.1, January 2011, ADT 500 to 5,000
Silt Loading	sL (Non-Winter)	0.2	g/m ³	AP-42, Chapter 13.2.1, January 2011, ADT 500 to 5,000
Winter Days	Winter Days	90	days	Estimated
Non-Winter Days	Non-Winter Days	275	days	Estimated
Days >0.01" of rain	P	120	days	Based on Site-specific Operating Data
Total Days in Period	N	365	days	Days in the period
Mean Vehicle Weight	W	2.75	tons	Based on 2020 Site Operating Data

Winter Emission Factor Calculations	
$E = [k * (sL \text{ for Winter})^{0.91} * (W)^{1.02}] * [1 - P/(4 * N)]$	AP-42, Chapter 13.2.1-5, January 2011, Eq. 2
E for PM (lb/VMT) =	0.0178 lb/VMT
E for PM ₁₀ (lb/VMT) =	0.0036 lb/VMT
E for PM _{2.5} (lb/VMT) =	0.0009 lb/VMT

Non-Winter Emission Factor Calculations	
$E = [k * (sL \text{ for Non-Winter})^{0.91} * (W)^{1.02}] * [1 - P/(4 * N)]$	AP-42, Chapter 13.2.1-5, January 2011, Eq. 2
E for PM (lb/VMT) =	0.0065 lb/VMT
E for PM ₁₀ (lb/VMT) =	0.0013 lb/VMT
E for PM _{2.5} (lb/VMT) =	0.0003 lb/VMT

Average Annual Emission Factor	
$\text{Annual Average Emission Factor} = [\text{Winter Days} * \text{Winter Factor} + \text{Non-Winter Days} * \text{Winter Factor}] / 365$	
E for PM (lb/VMT) =	0.0093 lb/VMT
E for PM ₁₀ (lb/VMT) =	0.0019 lb/VMT
E for PM _{2.5} (lb/VMT) =	0.0005 lb/VMT

Uncontrolled Potential to Emit	
PM Emissions (TPY) = [Average E for PM (lb/VMT) * Total VMT/yr * 1 ton / 2,000 lb]	0.14 TPY
PM ₁₀ Emissions (TPY) = [Average E for PM ₁₀ (lb/VMT) * Total VMT/yr * 1 ton / 2,000 lb]	0.028 TPY
PM _{2.5} Emissions (TPY) = [Average E for PM _{2.5} (lb/VMT) * Total VMT/yr * 1 ton / 2,000 lb]	0.0069 TPY

Controlled Potential to Emit	
Control Efficiency	80.00% (Based on control measures specified in the Fugitive Dust Control Plan)
Limited PM Emissions (TPY) = Potential to Emit PM * (1 - Control Efficiency)	0.028 TPY
Limited PM ₁₀ Emissions (TPY) = Potential to Emit PM ₁₀ * (1 - Control Efficiency)	0.0056 TPY
Limited PM _{2.5} Emissions (TPY) = Potential to Emit PM _{2.5} * (1 - Control Efficiency)	0.0014 TPY

Fugitive Emissions from Unpaved Roads

Dane County Landfill #3 Expansion

Vehicle traffic data based on current input estimated by Dane County, scaled based on estimated waste acceptance rate

Vehicle Traffic

Vehicle Type	Vehicles per Day	Average Weight (tons)	Trips per Year	Miles per Trip	Vehicle Miles Traveled (miles/year)	Traffic Component	Component Weight (tons)
6 Wheel Vehicles	181	20	151,200	0.60	90,720	100.00%	19.90
4 Wheel Vehicles	0.00	3	100,800	0.00	0	0.00%	0.00
Total VMT					90,720		
Average Vehicle Weight (tons) - W							19.90

Site Specific Constants

Value Name	Symbol	Value	Units	Source
Emission Factor	E	---	lb/VMT	Calculated
Particle Size Multiplier	k for PM	4.90	lb/VMT	AP-42, Table 13.2.2-2, November 2006
Particle Size Multiplier	k for PM10	1.50	lb/VMT	AP-42, Table 13.2.2-2, November 2006
Particle Size Multiplier	k for PM2.5	0.15	lb/VMT	AP-42, Table 13.2.2-2, November 2006
Silt Content	s	6.40	%	AP-42, Chapter 13.2, mean value for landfills
Days >0.01" of rain	P	120	days	Based on Site-specific Data
Emperical Constant	a for PM	0.70	Unitless	AP-42, Table 13.2.2-2, November 2006
Emperical Constant	a for PM10	0.90	Unitless	AP-42, Table 13.2.2-2, November 2006
Emperical Constant	a for PM2.5	0.90	Unitless	AP-42, Table 13.2.2-2, November 2006
Emperical Constant	b for PM	0.45	Unitless	AP-42, Table 13.2.2-2, November 2006
Emperical Constant	b for PM10	0.45	Unitless	AP-42, Table 13.2.2-2, November 2006
Emperical Constant	b for PM2.5	0.45	Unitless	AP-42, Table 13.2.2-2, November 2006
Mean Vehicle Weight	W	19.90	tons	Based on Site-specific Operating Data

Emission Factor Calculations

$$E = [k * (s/12)^a * (W/3)^b] * [(365 - P) / 365] \quad \text{AP-42, Chapter 13.2.1-5, January 2011, Eq. 2}$$

E for PM (lb/VMT) =	4.96 lb/VMT	0.992
E for PM10 (lb/VMT) =	1.34 lb/VMT	
E for PM2.5 (lb/VMT) =	0.13	

Uncontrolled Potential to Emit

PM Emissions (TPY) = [E for PM (lb/VMT) * Total VMT/yr * 1 ton / 2,000 lb]	224.99 TPY
PM10 Emissions (TPY) = [E for PM10 (lb/VMT) * Total VMT/yr * 1 ton / 2,000 lb]	60.78 TPY
PM2.5 Emissions (TPY) = [E for PM2.5 (lb/VMT) * Total VMT/yr * 1 ton / 2,000 lb]	5.90 TPY

Controlled Potential to Emit

Control Efficiency 80.00% (Based on AP-42, Ch. 13.2.2, Figure 13.2.2-5, November 2006)

Limited PM Emissions (TPY) = Potential to Emit PM * (1 - Control Efficiency)	45.00 TPY
Limited PM10 Emissions (TPY) = Potential to Emit PM10 * (1 - Control Efficiency)	12.16 TPY
Limited PM2.5 Emissions (TPY) = Potential to Emit PM2.5 * (1 - Control Efficiency)	1.18 TPY

Fugitive Emissions from Unpaved Roads

Dane County Landfill #3 Expansion

Vehicle traffic data based on current input estimated by Dane County, scaled based on estimated waste acceptance rate

Vehicle Traffic

Vehicle Type	Vehicles per Day	Average Weight (tons)	Trips per Year	Miles per Trip	Vehicle Miles Traveled (miles/year)	Traffic Component	Component Weight (tons)
6 Wheel Vehicles	3	57.03	900	0.30	270	100.00%	57.03
4 Wheel Vehicles	0	0	0	0	0	0.00%	0.00
					Total VMT	270	
					Average Vehicle Weight (tons) - W		57.03

Site Specific Constants

Value Name	Symbol	Value	Units	Source
Emission Factor	E	---	lb/VMT	Calculated
Particle Size Multiplier	k for PM	4.90	lb/VMT	AP-42, Table 13.2.2-2, November 2006
Particle Size Multiplier	k for PM10	1.50	lb/VMT	AP-42, Table 13.2.2-2, November 2006
Particle Size Multiplier	k for PM2.5	0.15	lb/VMT	AP-42, Table 13.2.2-2, November 2006
Silt Content	s	6.40	%	AP-42, Chapter 13.2, mean value for landfills
Days >0.01" of rain	P	120	days	Based on Site-specific Data
Emperical Constant	a for PM	0.70	Unitless	AP-42, Table 13.2.2-2, November 2006
Emperical Constant	a for PM10	0.90	Unitless	AP-42, Table 13.2.2-2, November 2006
Emperical Constant	a for PM2.5	0.90	Unitless	AP-42, Table 13.2.2-2, November 2006
Emperical Constant	b for PM	0.45	Unitless	AP-42, Table 13.2.2-2, November 2006
Emperical Constant	b for PM10	0.45	Unitless	AP-42, Table 13.2.2-2, November 2006
Emperical Constant	b for PM2.5	0.45	Unitless	AP-42, Table 13.2.2-2, November 2006
Mean Vehicle Weight	W	57.03	tons	Based on Site-specific Operating Data

Emission Factor Calculations

$$E = [k * (s/12)^a * (W/3)^b] * [(365 - P) / 365]$$

AP-42, Chapter 13.2.1-5, January 2011, Eq. 2

E for PM (lb/VMT) =	7.97 lb/VMT	1.594
E for PM10 (lb/VMT) =	2.15 lb/VMT	
E for PM2.5 (lb/VMT) =	0.22	

Uncontrolled Potential to Emit

PM Emissions (TPY) = [E for PM (lb/VMT) * Total VMT/yr * 1 ton / 2,000 lb]	1.08 TPY
PM10 Emissions (TPY) = [E for PM10 (lb/VMT) * Total VMT/yr * 1 ton / 2,000 lb]	0.29 TPY
PM2.5 Emissions (TPY) = [E for PM2.5 (lb/VMT) * Total VMT/yr * 1 ton / 2,000 lb]	0.030 TPY

Controlled Potential to Emit

Control Efficiency 80.00% (Based on AP-42, Ch. 13.2.2, Figure 13.2.2-5, November 2006)

Limited PM Emissions (TPY) = Potential to Emit PM * (1 - Control Efficiency)	0.22 TPY
Limited PM10 Emissions (TPY) = Potential to Emit PM10 * (1 - Control Efficiency)	0.060 TPY
Limited PM2.5 Emissions (TPY) = Potential to Emit PM2.5 * (1 - Control Efficiency)	0.010 TPY

TABLE PM-4. Particulate Matter Emissions from Vehicle Traffic

**Dane County Existing Landfill #2 Rodefeld
Vehicle traffic data estimated by Dane County**

Activity	Particulate	lb/VMT	lb/hr - peak traffic	lb/hr - peak traffic (controlled)	TPY (Uncontrolled)	TPY (Controlled)	Annual Ave Emission Rate (lb/hour)	Segment	%
Paved Hauling	PM10	0.014	0.63	0.13	1.27	0.25	5.81E-02	Entrance	45.4%
	PM2.5	0.003	0.16	0.03	0.31	0.063	1.43E-02	Haul Road N	54.6%
Unpaved Hauling	PM10	1.34	60.30	12.06	43.56	8.71	1.99E+00	Haul Unpaved	100.0%
	PM2.5	0.13	5.85	1.17	4.23	0.850	1.94E-01		
Paved C&D/CS	PM10	0.0019	0.05	0.01	0.05	0.011	2.45E-03	Entrance	93.6%
	PM2.5	0.00046	0.01	0.00	0.01	0.0026	6.00E-04	EndRed_P	6.4%
Construction (unpaved)	PM10	2.15	12.90	2.58	0.42	0.080	1.83E-02	Construct_U	100.0%
	PM2.5	0.22	1.32	0.26	0.04	0.010	2.28E-03		

Existing (Rodefeld) Landfill - Modeled Emission Rates for Onsite Traffic and Work Activities

Model Segment / ID		lb/hour
Entrance - Paved	PM10	2.869E-02
ENTRNC_P	PM2.5	7.043E-03
EndRed - Paved	PM10	1.573E-04
ENDRED_P	PM2.5	3.862E-05
Haul North - Paved	PM10	3.174E-02
N_HAUL_P	PM2.5	7.791E-03
Construct - UnPaved	PM10	1.826E-02
CONS_UP	PM2.5	2.283E-03
Waste Haul - UnPaved	PM10	1.989E+00
HAUL_UP	PM2.5	1.941E-01

Note: these modeled rates are divided & distributed equally to each volume source in each segment

Fugitive Emissions from Paved Roads

Dane County Landfill #2 Rodefeld
 Vehicle traffic data estimated by Dane County

Vehicle Traffic							
Vehicle Type	Vehicles per Day	Average Weight (tons)	Trips per Year	Miles per Trip	Vehicle Miles Traveled (miles/year)	Traffic Component	Component Weight (tons)
6 Wheel Vehicles	363	20	75,600	2.40	181,440	100.00%	19.90
4 Wheel Vehicles	0	3	50,400	0.00	0	0.00%	0.00
Total VMT					181,440		
Average Vehicle Weight (tons) - W							19.90

Site Specific Constants				
Value Name	Symbol	Value	Units	Source
Emission Factor	E	---	lb/VMT	Calculated
Particle Size Multiplier	k for PM	0.011	lb/VMT	AP-42 Table 13.2.1-1, January 2011
Particle Size Multiplier	k for PM ₁₀	0.0022	lb/VMT	AP-42 Table 13.2.1-1, January 2011
Particle Size Multiplier	k for PM _{2.5}	0.00054	lb/VMT	AP-42 Table 13.2.1-1, January 2011
Silt Loading	sL (Winter)	0.6	g/m ³	AP-42, Chapter 13.2.1, January 2011, ADT 500 to 5,000
Silt Loading	sL (Non-Winter)	0.2	g/m ³	AP-42, Chapter 13.2.1, January 2011, ADT 500 to 5,000
Winter Days	Winter Days	90	days	Estimated
Non-Winter Days	Non-Winter Days	275	days	Estimated
Days >0.01" of rain	P	120	days	Based on Site-specific Operating Data
Total Days in Period	N	365	days	Days in the period
Mean Vehicle Weight	W	19.90	tons	Based on 2020 Site Operating Data

Winter Emission Factor Calculations	
$E = [k * (sL \text{ for Winter})^{0.91} * (W)^{1.02}] * [1 - P/(4 * N)]$	AP-42, Chapter 13.2.1-5, January 2011, Eq. 2
E for PM (lb/VMT) =	0.1340 lb/VMT
E for PM ₁₀ (lb/VMT) =	0.0268 lb/VMT
E for PM _{2.5} (lb/VMT) =	0.0066 lb/VMT

Non-Winter Emission Factor Calculations	
$E = [k * (sL \text{ for Non-Winter})^{0.91} * (W)^{1.02}] * [1 - P/(4 * N)]$	AP-42, Chapter 13.2.1-5, January 2011, Eq. 2
E for PM (lb/VMT) =	0.0493 lb/VMT
E for PM ₁₀ (lb/VMT) =	0.0099 lb/VMT
E for PM _{2.5} (lb/VMT) =	0.0024 lb/VMT

Average Annual Emission Factor	
$\text{Annual Average Emission Factor} = [\text{Winter Days} * \text{Winter Factor} + \text{Non-Winter Days} * \text{Winter Factor}] / 365$	
E for PM (lb/VMT) =	0.0702 lb/VMT
E for PM ₁₀ (lb/VMT) =	0.0140 lb/VMT
E for PM _{2.5} (lb/VMT) =	0.0034 lb/VMT

Uncontrolled Potential to Emit	
PM Emissions (TPY) = [Average E for PM (lb/VMT) * Total VMT/yr * 1 ton / 2,000 lb]	6.37 TPY
PM ₁₀ Emissions (TPY) = [Average E for PM ₁₀ (lb/VMT) * Total VMT/yr * 1 ton / 2,000 lb]	1.27 TPY
PM _{2.5} Emissions (TPY) = [Average E for PM _{2.5} (lb/VMT) * Total VMT/yr * 1 ton / 2,000 lb]	0.31 TPY

Controlled Potential to Emit	
Control Efficiency	80.00% (Based on control measures specified in the Fugitive Dust Control Plan)
Limited PM Emissions (TPY) = Potential to Emit PM * (1 - Control Efficiency)	1.27 TPY
Limited PM ₁₀ Emissions (TPY) = Potential to Emit PM ₁₀ * (1 - Control Efficiency)	0.25 TPY
Limited PM _{2.5} Emissions (TPY) = Potential to Emit PM _{2.5} * (1 - Control Efficiency)	0.06 TPY

Fugitive Emissions from Paved Roads

Dane County Landfill #2 Rodefild
 Vehicle traffic data estimated by Dane County

Vehicle Traffic							
Vehicle Type	Vehicles per Day	Average Weight (tons)	Trips per Year	Miles per Trip	Vehicle Miles Traveled (miles/year)	Traffic Component	Component Weight (tons)
6 Wheel Vehicles	0	20	75,600	0.00	0	0.00%	0.00
4 Wheel Vehicles	77	3	50,400	1.14	57,456	100.00%	2.75
Total VMT					57,456		
Average Vehicle Weight (tons) - W							2.75

Site Specific Constants

Value Name	Symbol	Value	Units	Source
Emission Factor	E	---	lb/VMT	Calculated
Particle Size Multiplier	k for PM	0.011	lb/VMT	AP-42 Table 13.2.1-1, January 2011
Particle Size Multiplier	k for PM ₁₀	0.0022	lb/VMT	AP-42 Table 13.2.1-1, January 2011
Particle Size Multiplier	k for PM _{2.5}	0.00054	lb/VMT	AP-42 Table 13.2.1-1, January 2011
Silt Loading	sL (Winter)	0.6	g/m ³	AP-42, Chapter 13.2.1, January 2011, ADT 500 to 5,000
Silt Loading	sL (Non-Winter)	0.2	g/m ³	AP-42, Chapter 13.2.1, January 2011, ADT 500 to 5,000
Winter Days	Winter Days	90	days	Estimated
Non-Winter Days	Non-Winter Days	275	days	Estimated
Days >0.01" of rain	P	120	days	Based on Site-specific Operating Data
Total Days in Period	N	365	days	Days in the period
Mean Vehicle Weight	W	2.75	tons	Based on 2020 Site Operating Data

Winter Emission Factor Calculations

$$E = [k * (sL \text{ for Winter})^{0.91} * (W)^{1.02}] * [1 - P/(4 * N)] \quad \text{AP-42, Chapter 13.2.1-5, January 2011, Eq. 2}$$

E for PM (lb/VMT) = 0.0178 lb/VMT
 E for PM₁₀ (lb/VMT) = 0.0036 lb/VMT
 E for PM_{2.5} (lb/VMT) = 0.0009 lb/VMT

Non-Winter Emission Factor Calculations

$$E = [k * (sL \text{ for Non-Winter})^{0.91} * (W)^{1.02}] * [1 - P/(4 * N)] \quad \text{AP-42, Chapter 13.2.1-5, January 2011, Eq. 2}$$

E for PM (lb/VMT) = 0.0065 lb/VMT
 E for PM₁₀ (lb/VMT) = 0.0013 lb/VMT
 E for PM_{2.5} (lb/VMT) = 0.0003 lb/VMT

Average Annual Emission Factor

$$\text{Annual Average Emission Factor} = [\text{Winter Days} * \text{Winter Factor} + \text{Non-Winter Days} * \text{Winter Factor}] / 365$$

E for PM (lb/VMT) = 0.0093 lb/VMT
 E for PM₁₀ (lb/VMT) = 0.0019 lb/VMT
 E for PM_{2.5} (lb/VMT) = 0.0005 lb/VMT

Uncontrolled Potential to Emit

PM Emissions (TPY) = [Average E for PM (lb/VMT) * Total VMT/yr * 1 ton / 2,000 lb] = 0.27 TPY
 PM₁₀ Emissions (TPY) = [Average E for PM₁₀ (lb/VMT) * Total VMT/yr * 1 ton / 2,000 lb] = 0.054 TPY
 PM_{2.5} Emissions (TPY) = [Average E for PM_{2.5} (lb/VMT) * Total VMT/yr * 1 ton / 2,000 lb] = 0.013 TPY

Controlled Potential to Emit

Control Efficiency = 80.00% (Based on control measures specified in the Fugitive Dust Control Plan)

Controlled PM Emissions (TPY) = Potential to Emit PM * (1 - Control Efficiency) = 0.054 TPY
 Controlled PM₁₀ Emissions (TPY) = Potential to Emit PM₁₀ * (1 - Control Efficiency) = 0.011 TPY
 Controlled PM_{2.5} Emissions (TPY) = Potential to Emit PM_{2.5} * (1 - Control Efficiency) = 0.0026 TPY

Fugitive Emissions from Unpaved Roads

Dane County Landfill #2 Rodefelf
 Vehicle traffic data estimated by Dane County

Vehicle Traffic

Vehicle Type	Vehicles per Day	Average Weight (tons)	Trips per Year	Miles per Trip	Vehicle Miles Traveled (miles/year)	Traffic Component	Component Weight (tons)
6 Wheel Vehicles	130	20	75,600	0.86	65,016	100.00%	19.90
4 Wheel Vehicles	0.00	3	50,400	0.00	0	0.00%	0.00
Total VMT					65,016		
Average Vehicle Weight (tons) - W							19.90

Site Specific Constants

Value Name	Symbol	Value	Units	Source
Emission Factor	E	---	lb/VMT	Calculated
Particle Size Multiplier	k for PM	4.90	lb/VMT	AP-42, Table 13.2.2-2, November 2006
Particle Size Multiplier	k for PM10	1.50	lb/VMT	AP-42, Table 13.2.2-2, November 2006
Particle Size Multiplier	k for PM2.5	0.15	lb/VMT	AP-42, Table 13.2.2-2, November 2006
Silt Content	s	6.40	%	AP-42, Chapter 13.2, mean value for landfills
Days >0.01" of rain	P	120	days	Based on Site-specific Data
Emperical Constant	a for PM	0.70	Unitless	AP-42, Table 13.2.2-2, November 2006
Emperical Constant	a for PM10	0.90	Unitless	AP-42, Table 13.2.2-2, November 2006
Emperical Constant	a for PM2.5	0.90	Unitless	AP-42, Table 13.2.2-2, November 2006
Emperical Constant	b for PM	0.45	Unitless	AP-42, Table 13.2.2-2, November 2006
Emperical Constant	b for PM10	0.45	Unitless	AP-42, Table 13.2.2-2, November 2006
Emperical Constant	b for PM2.5	0.45	Unitless	AP-42, Table 13.2.2-2, November 2006
Mean Vehicle Weight	W	19.90	tons	Based on Site-specific Operating Data

Emission Factor Calculations

$$E = [k * (s/12)^a * (W/3)^b] * [(365 - P) / 365]$$

AP-42, Chapter 13.2.1-5, January 2011, Eq. 2

E for PM (lb/VMT) =	4.96 lb/VMT	0.992
E for PM10 (lb/VMT) =	1.34 lb/VMT	
E for PM2.5 (lb/VMT) =	0.13 lb/VMT	

Uncontrolled Potential to Emit

PM Emissions (TPY) = [E for PM (lb/VMT) * Total VMT/yr * 1 ton / 2,000 lb]	161.24 TPY
PM10 Emissions (TPY) = [E for PM10 (lb/VMT) * Total VMT/yr * 1 ton / 2,000 lb]	43.56 TPY
PM2.5 Emissions (TPY) = [E for PM2.5 (lb/VMT) * Total VMT/yr * 1 ton / 2,000 lb]	4.23 TPY

Controlled Potential to Emit

Control Efficiency 80.00% (Based on AP-42, Ch. 13.2.2, Figure 13.2.2-5, November 2006)

Limited PM Emissions (TPY) = Potential to Emit PM * (1 - Control Efficiency)	32.25 TPY
Limited PM10 Emissions (TPY) = Potential to Emit PM10 * (1 - Control Efficiency)	8.71 TPY
Limited PM2.5 Emissions (TPY) = Potential to Emit PM2.5 * (1 - Control Efficiency)	0.85 TPY

Fugitive Emissions from Unpaved Roads

Dane County Landfill #2 Rodefeld

Vehicle traffic data based on 2022 site-specific operating data, adjusted for closure activities

Vehicle Traffic

Vehicle Type	Vehicles per Day	Average Weight (tons)	Trips per Year	Miles per Trip	Vehicle Miles Traveled (miles/year)	Traffic Component	Component Weight (tons)
6 Wheel Vehicles	3	57.03	900	0.43	387	100.00%	57.03
4 Wheel Vehicles	0	0	0	0	0	0.00%	0.00
Total VMT					387		
Average Vehicle Weight (tons) - W							57.03

Site Specific Constants

Value Name	Symbol	Value	Units	Source
Emission Factor	E	---	lb/VMT	Calculated
Particle Size Multiplier	k for PM	4.90	lb/VMT	AP-42, Table 13.2.2-2, November 2006
Particle Size Multiplier	k for PM10	1.50	lb/VMT	AP-42, Table 13.2.2-2, November 2006
Particle Size Multiplier	k for PM2.5	0.15	lb/VMT	AP-42, Table 13.2.2-2, November 2006
Silt Content	s	6.40	%	AP-42, Chapter 13.2, mean value for landfills
Days >0.01" of rain	P	120	days	Based on Site-specific Data
Emperical Constant	a for PM	0.70	Unitless	AP-42, Table 13.2.2-2, November 2006
Emperical Constant	a for PM10	0.90	Unitless	AP-42, Table 13.2.2-2, November 2006
Emperical Constant	a for PM2.5	0.90	Unitless	AP-42, Table 13.2.2-2, November 2006
Emperical Constant	b for PM	0.45	Unitless	AP-42, Table 13.2.2-2, November 2006
Emperical Constant	b for PM10	0.45	Unitless	AP-42, Table 13.2.2-2, November 2006
Emperical Constant	b for PM2.5	0.45	Unitless	AP-42, Table 13.2.2-2, November 2006
Mean Vehicle Weight	W	57.03	tons	Based on Site-specific Operating Data

Emission Factor Calculations

$$E = [k * (s/12)^a * (W/3)^b] * [(365 - P) / 365]$$

AP-42, Chapter 13.2.1-5, January 2011, Eq. 2

E for PM (lb/VMT) =	7.97 lb/VMT	1.594
E for PM10 (lb/VMT) =	2.15 lb/VMT	
E for PM2.5 (lb/VMT) =	0.22 lb/VMT	

Uncontrolled Potential to Emit

PM Emissions (TPY) = [E for PM (lb/VMT) * Total VMT/yr * 1 ton / 2,000 lb]	1.54 TPY
PM10 Emissions (TPY) = [E for PM10 (lb/VMT) * Total VMT/yr * 1 ton / 2,000 lb]	0.42 TPY
PM2.5 Emissions (TPY) = [E for PM2.5 (lb/VMT) * Total VMT/yr * 1 ton / 2,000 lb]	0.04 TPY

Controlled Potential to Emit

Control Efficiency 80.00% (Based on AP-42, Ch. 13.2.2, Figure 13.2.2-5, November 2006)

Limited PM Emissions (TPY) = Potential to Emit PM * (1 - Control Efficiency)	0.31 TPY
Limited PM10 Emissions (TPY) = Potential to Emit PM10 * (1 - Control Efficiency)	0.08 TPY
Limited PM2.5 Emissions (TPY) = Potential to Emit PM2.5 * (1 - Control Efficiency)	0.01 TPY

APPENDIX C – ODOR MODELING RESULTS AND CALCULATIONS

Modeled Odor Emission Rate for Proposed and Existing Landfill Areas

Table O-3. Determination of Odor Emission Rates - Odor Assessment Modeling

Landfill ID	Amount of LFG Generated ¹ (m3/year)	Percent of LFG Uncaptured (% fugitive)	Estimated Fugitive LFG (m3/year)	Estimated Fugitive LFG (m3/sec)	LFG Odor Conc (OU/m3)	Modeled Odor Rate (OU/sec)	Modeled Source Area (m ²)	Calculated Odor Rate (OU/s-m ²)	Modeled Odor Rate ² (OU/s-m ²)
Existing Landfill - Final	23,097,544	15%	3,464,632	0.110	15000	1647.9	226097	7.289E-03	1.458E-02
Existing Landfill -Working	19,422,456	25%	4,855,614	0.154	15000	2309.6	190123	1.215E-02	2.430E-02
Proposed LF (New) - Covered	44,568,359	15%	6,685,254	0.212	15000	3179.8	213613	1.489E-02	2.977E-02
Proposed LF (New) - Working	20,023,466	20.6%	4,124,834	0.131	15000	1962.0	96093	2.042E-02	4.083E-02

¹ Landfill gas (LFG) generation determined by US EPA LandGEM model based on known and anticipated waste amounts

² Modeled Odor Rate is 2x Calculated rate to allow model output to directly account for the variance in 10-minute impact vs. a 1-hour averaging time model result

**Modeled Odor Emission Rate for Proposed and Existing Landfill Areas
(Addendum - Year 2042 LFG Generation)**

Table ADD-1. Determination of Odor Emission Rates - Addendum, Combined LFG Emissions during a "Typical" Operating Year (2042)

Landfill ID	Amount of LFG Generated ¹ (m3/year)	Percent of LFG Uncaptured (% fugitive)	Estimated Fugitive LFG (m3/year)	Estimated Fugitive LFG (m3/sec)	LFG Odor Conc (OU/m3)	Modeled Odor Rate (OU/sec)	Modeled Source Area (m ²)	Calculated Odor Rate (OU/s-m ²)	Modeled Odor Rate ² (OU/s-m ²)
Existing Landfill - Final	14,639,671	15%	2,195,951	0.070	15000	1044.5	226097	4.620E-03	9.239E-03
Existing Landfill - Expansion Final	12,310,329	15%	1,846,549	0.059	15000	878.3	190123	4.620E-03	9.239E-03
Proposed LF (New) - Covered	38,322,600	15%	5,748,390	0.182	15000	2734.2	213613	1.280E-02	2.560E-02
Proposed LF (New) - Working	17,217,400	20.6%	3,546,784	0.112	15000	1687.0	96093	1.756E-02	3.511E-02

¹ Landfill gas (LFG) generation determined by US EPA LandGEM model based on the year 2042

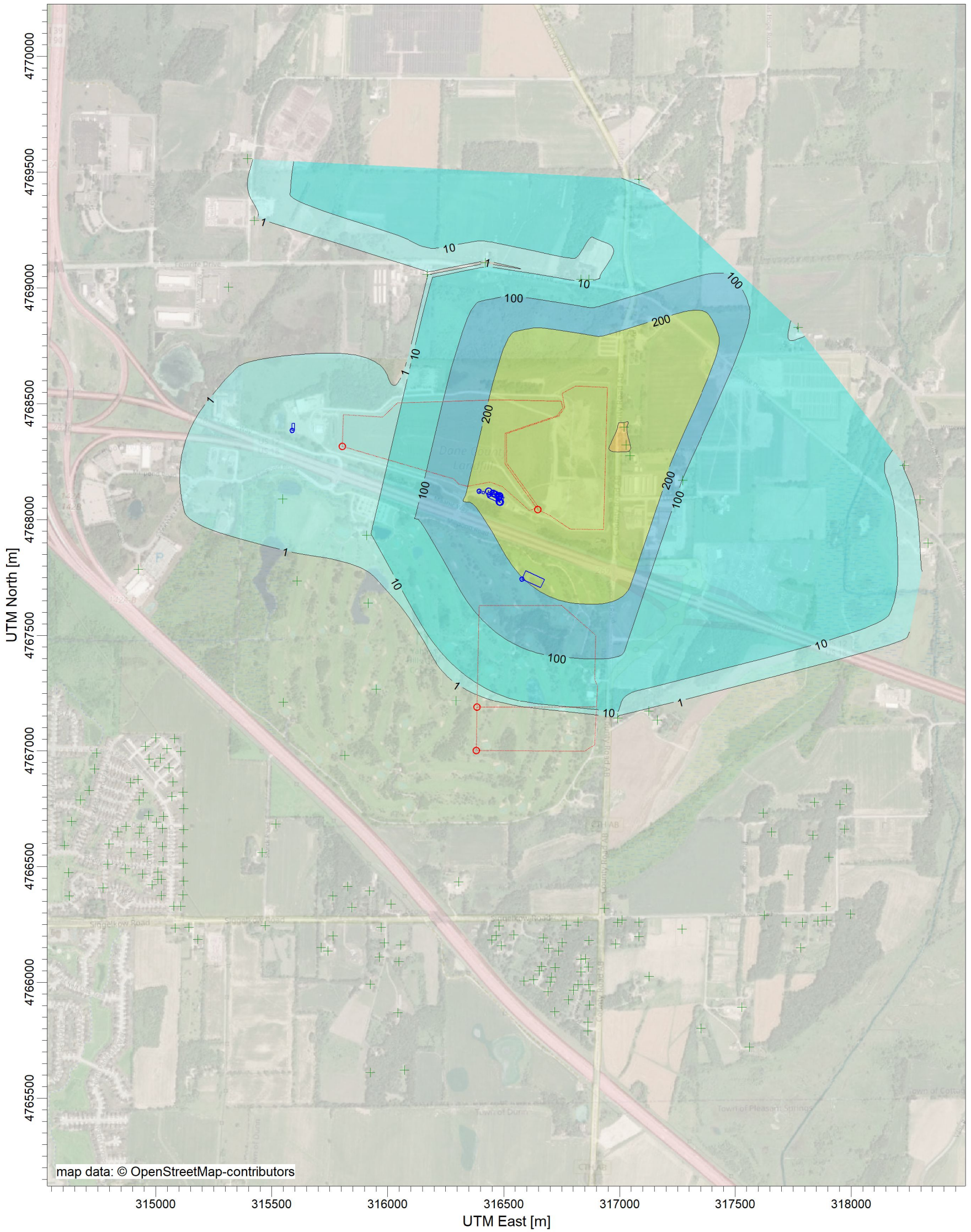
² Modeled Odor Rate is 2x Calculated rate to allow model output to directly account for the variance in 10-minute impact vs. a 1-hour averaging time model result

SCENARIO C1 – ODOR RESULTS, SEPARATE LANDFIELD SITES

PROJECT TITLE:

Proposed Dane County Landfill Site No. 3 - Odor Impact Assessment FINAL

Figure O-1A. Predicted No. of Hourly Odor Values Exceeding 1 OU Threshold – Existing Landfill Only



EXCEEDANCE FILE FOR 1-HR VALUES >= A THRESHOLD OF 1.000

COUNT

Max: 540 [COUNT] at (317028.31, 4768321.76)



COMMENTS:

FIGURE No. O-1A

Dane County
Existing Landfill Only

Odor Exceedance Predictions
Of a 1 Odor Unit threshold (1 OU/m3)

Values are # of hourly exceedances
Over a 5 year period

SOURCES:

4

COMPANY NAME:

Tetra Tech, Inc

RECEPTORS:

168

MODELER:

T Bishop

OUTPUT TYPE:

Concentration

SCALE:

1:18,000

0 0.5 km



MAX:

540 COUNT

DATE:

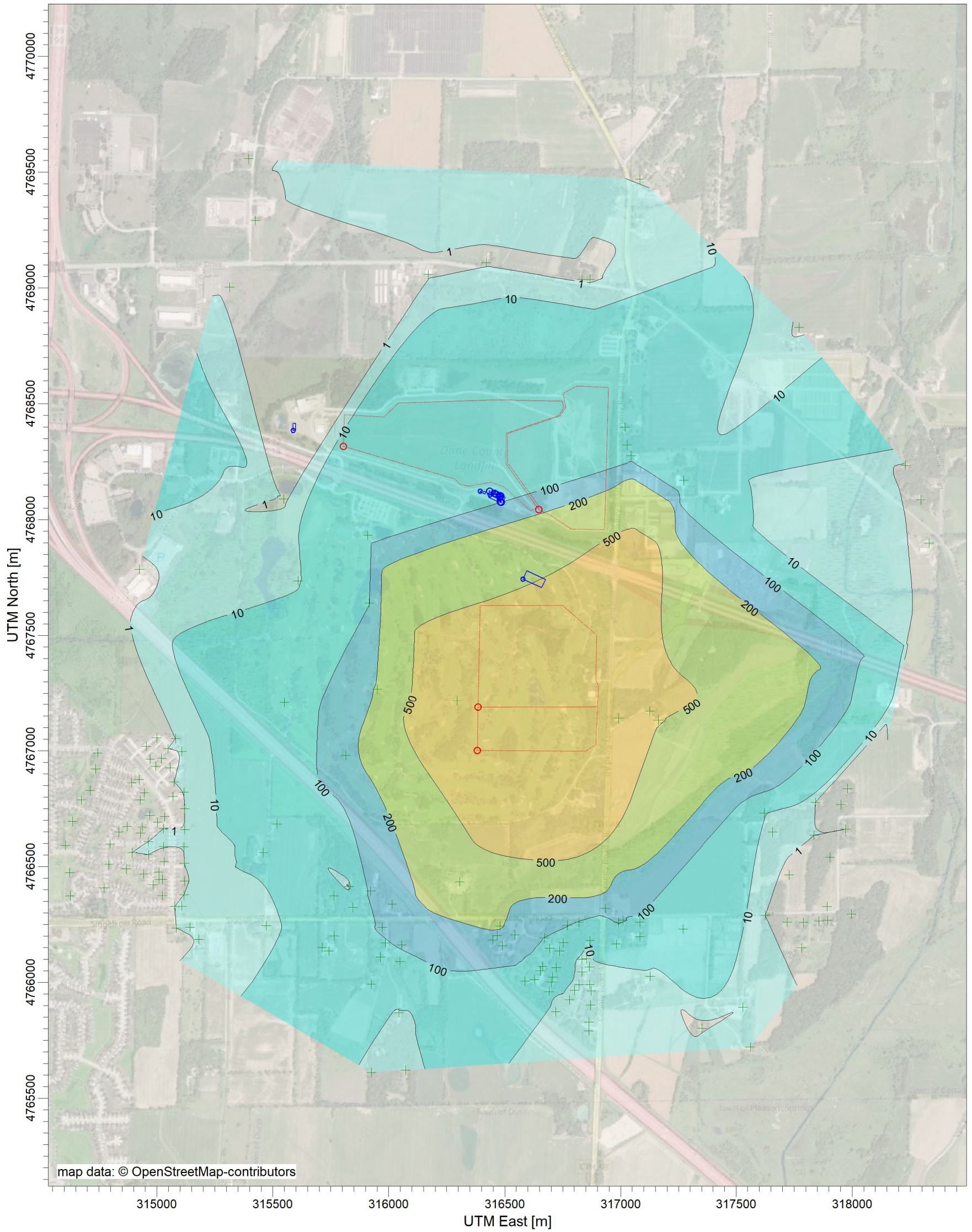
2/19/2024

PROJECT NO.:

PROJECT TITLE:

Proposed Dane County Landfill Site No. 3 - Odor Impact Assessment FINAL

Figure O-1B. Predicted No. of Hourly Odor Values Exceeding 1 OU Threshold – Proposed Landfill Only



EXCEEDANCE FILE FOR 1-HR VALUES >= A THRESHOLD OF 1.000

COUNT

Max: 1726 [COUNT] at (316991.49, 4767141.77)



COMMENTS:

FIGURE No. O-1B

Dane County
Proposed Landfill Only

Odor Exceedance Predictions
Of a 1 Odor Unit threshold (1 OU/m3)

Values are # of hourly exceedances
Over a 5 year period

SOURCES:

4

COMPANY NAME:

Tetra Tech, Inc

RECEPTORS:

168

MODELER:

T Bishop

OUTPUT TYPE:

Concentration

SCALE:

1:18,000

0 0.5 km



MAX:

1726 COUNT

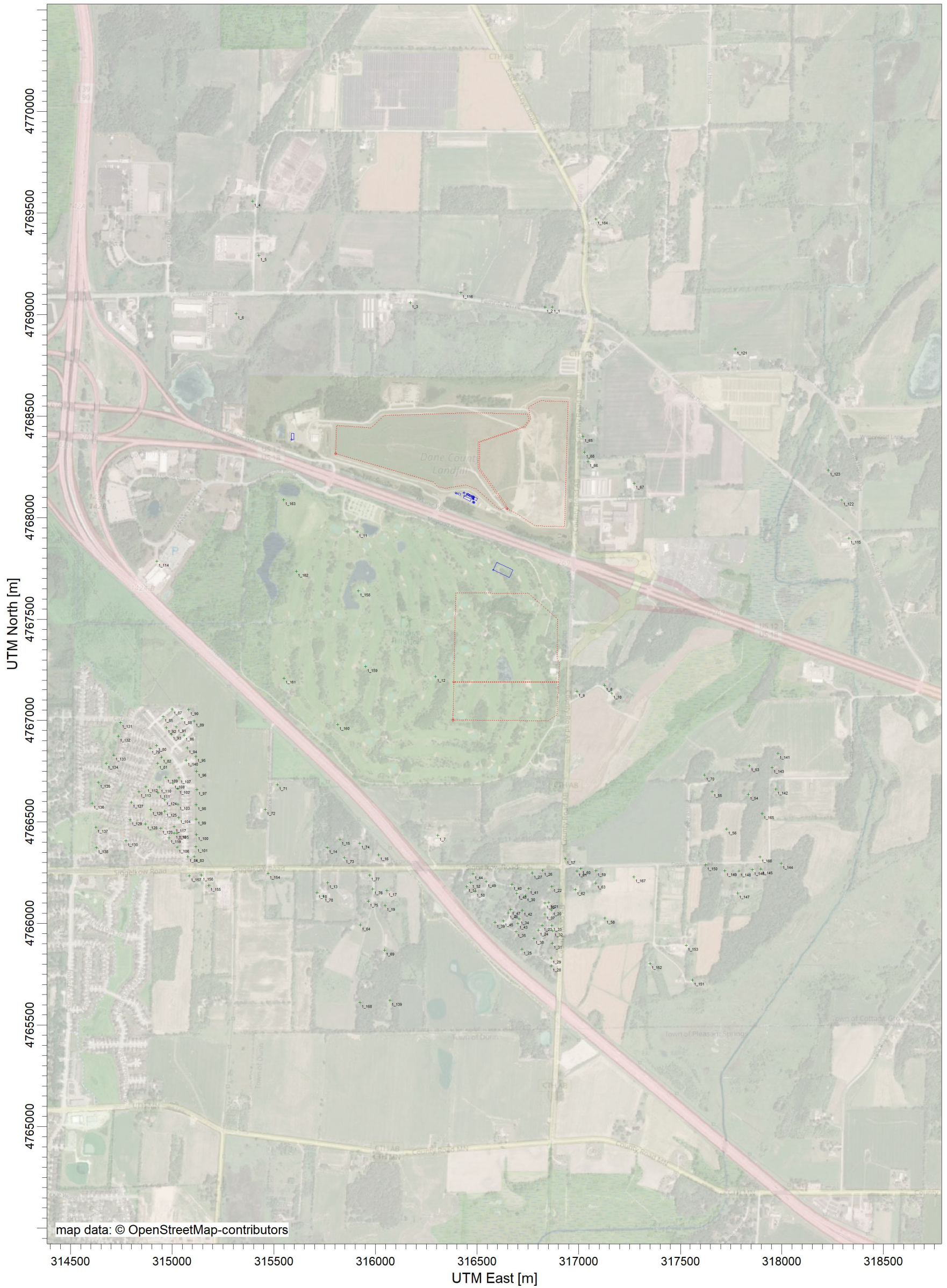
DATE:

2/16/2024

PROJECT NO.:

PROJECT TITLE:

Proposed Dane County Landfill Site No. 3 - Odor Impact Assessment FINAL
Figure R-1. Receptor Locations for Impact Assessments (Updated 2-17-24)



COMMENTS:

FIGURE No. R-1
(Updated 2-17-24)

Dane County
Proposed Landfill

Receptor Locations in Proximity to Proposed Site No. 3

SOURCES:

4

RECEPTORS:

168

COMPANY NAME:

Tetra Tech, Inc

MODELER:

T Bishop

SCALE:

1:20,000

0 0.5 km

DATE:

2/17/2024



PROJECT NO.:

Table O-1: Model Results of Odor Short Term Impact with OU Threshold Exceedance Frequencies by Location Based on Addition of Proposed Landfill (Final)

Model Representative Receptor #	Dane County Selected Location ID	Receptor UTM Location		Odor Impact Short Term (10-min) of Existing Landfill (OU/m3)	Odor Impact Short Term (10-min) of Both Landfills Combined (OU/m3)	Difference (ug/m3)	Frequency of 1 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 2 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 3 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)
		Easting (m)	Northing (m)									
1	C78; LNA A1	316868.53	4769036.49	1.029	1.859	0.83	124	0.28%	0	0.00%	0	0.00%
2	C78	316833.51	4769037.11	1.111	1.828	0.72	126	0.29%	0	0.00%	0	0.00%
3	LNA A2	316170.45	4769058.20	0.864	1.330	0.47	70	0.16%	0	0.00%	0	0.00%
4	LNA C1	315395.41	4769557.92	0.709	0.986	0.28	0	0.00%	0	0.00%	0	0.00%
5	Additional	315425.41	4769290.99	0.748	0.978	0.23	0	0.00%	0	0.00%	0	0.00%
6	Additional	315313.68	4769004.07	0.819	0.953	0.13	0	0.00%	0	0.00%	0	0.00%
7	A1	316306.36	4766434.68	0.581	2.327	1.75	357	0.82%	4	0.01%	0	0.00%
8	A+2; LNA B1	317125.92	4767172.39	0.768	1.912	1.14	661	1.51%	0	0.00%	0	0.00%
9	A+3; LNA B2	316991.49	4767141.77	0.828	2.462	1.63	1894	4.32%	85	0.19%	0	0.00%
10	A+4; LNA B3	317162.25	4767132.90	0.743	1.745	1.00	520	1.19%	0	0.00%	0	0.00%
11	A+5A	315910.13	4767931.82	1.216	1.481	0.27	72	0.16%	0	0.00%	0	0.00%
12	A+5B	316294.92	4767217.99	0.916	3.309	2.39	1054	2.41%	105	0.24%	1	0.00%
13	B6	315765.14	4766200.76	0.545	1.655	1.11	55	0.13%	0	0.00%	0	0.00%
14	B7	315762.86	4766372.48	0.534	1.177	0.64	40	0.09%	0	0.00%	0	0.00%
15	B8	315826.55	4766414.56	0.441	0.939	0.50	0	0.00%	0	0.00%	0	0.00%
16	B9	316015.33	4766338.37	0.551	1.744	1.19	215	0.49%	0	0.00%	0	0.00%
17	B10	316056.48	4766161.67	0.533	1.789	1.26	166	0.38%	0	0.00%	0	0.00%
18	B11	315712.39	4766150.60	0.510	1.607	1.10	33	0.08%	0	0.00%	0	0.00%
19	B12	316047.77	4766089.38	0.533	1.721	1.19	142	0.32%	0	0.00%	0	0.00%
20	B13	316865.02	4766066.87	0.424	1.444	1.02	141	0.32%	0	0.00%	0	0.00%
21	B14	316852.15	4766102.71	0.416	1.329	0.91	105	0.24%	0	0.00%	0	0.00%
22	B15	316867.79	4766181.62	0.441	1.508	1.07	182	0.42%	0	0.00%	0	0.00%
23	B16	316820.32	4765990.85	0.428	1.376	0.95	132	0.30%	0	0.00%	0	0.00%
24	B17	316801.72	4765966.67	0.444	1.355	0.91	137	0.31%	0	0.00%	0	0.00%
25	B18	316720.04	4765873.68	0.453	1.449	1.00	139	0.32%	0	0.00%	0	0.00%
26	B19	316821.18	4766261.17	0.466	1.691	1.23	292	0.67%	0	0.00%	0	0.00%
27	B20	316771.03	4766247.31	0.500	1.653	1.15	288	0.66%	0	0.00%	0	0.00%
28	B21	316863.39	4765791.50	0.375	1.348	0.97	64	0.15%	0	0.00%	0	0.00%
29	B22	316863.52	4765829.47	0.379	1.372	0.99	73	0.17%	0	0.00%	0	0.00%
30	B23	316736.27	4766135.63	0.500	1.636	1.14	239	0.55%	0	0.00%	0	0.00%
31	B24	316869.18	4765902.84	0.389	1.426	1.04	91	0.21%	0	0.00%	0	0.00%
32	B25	316872.21	4765962.93	0.398	1.471	1.07	118	0.27%	0	0.00%	0	0.00%
33	B26	316866.65	4765990.19	0.403	1.481	1.08	133	0.30%	0	0.00%	0	0.00%
34	B27	316706.44	4766022.63	0.484	1.593	1.11	192	0.44%	0	0.00%	0	0.00%
35	B28	316691.64	4765959.97	0.470	1.554	1.08	174	0.40%	0	0.00%	0	0.00%
36	B29	316832.96	4766099.79	0.422	1.290	0.87	102	0.23%	0	0.00%	0	0.00%
37	B30	316832.66	4766046.32	0.422	1.367	0.94	125	0.29%	0	0.00%	0	0.00%
38	B31	316779.20	4765925.44	0.448	1.373	0.92	137	0.31%	0	0.00%	0	0.00%
39	B32	316587.93	4766006.23	0.505	1.669	1.16	189	0.43%	0	0.00%	0	0.00%

Table O-1: Model Results of Odor Short Term Impact with OU Threshold Exceedance Frequencies by Location Based on Addition of Proposed Landfill (Final)

Model Representative Receptor #	Dane County Selected Location ID	Receptor UTM Location		Odor Impact Short Term (10-min) of Existing Landfill (OU/m3)	Odor Impact Short Term (10-min) of Both Landfills Combined (OU/m3)	Difference (ug/m3)	Frequency of 1 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 2 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 3 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)
		Easting (m)	Northing (m)									
40	B33	316671.34	4766191.49	0.487	1.669	1.18	258	0.59%	0	0.00%	0	0.00%
41	B34	316751.88	4766171.80	0.499	1.638	1.14	251	0.57%	0	0.00%	0	0.00%
42	B35	316721.58	4766064.50	0.492	1.610	1.12	209	0.48%	0	0.00%	0	0.00%
43	B36	316700.37	4766001.39	0.479	1.580	1.10	187	0.43%	0	0.00%	0	0.00%
44	B37	316479.48	4766243.82	0.585	2.207	1.62	297	0.68%	1	0.00%	0	0.00%
45	B38	316628.49	4766012.55	0.515	1.616	1.10	198	0.45%	0	0.00%	0	0.00%
46	B39	316652.48	4766050.68	0.500	1.592	1.09	201	0.46%	0	0.00%	0	0.00%
47	B40	316663.59	4766069.11	0.488	1.605	1.12	207	0.47%	0	0.00%	0	0.00%
48	B41	316694.65	4766148.39	0.494	1.649	1.16	235	0.54%	0	0.00%	0	0.00%
49	B42	316543.79	4766205.99	0.551	1.930	1.38	279	0.64%	0	0.00%	0	0.00%
50	B43	316489.73	4766158.16	0.505	2.040	1.54	256	0.58%	1	0.00%	0	0.00%
51	B44	316449.04	4766182.22	0.600	2.165	1.56	263	0.60%	1	0.00%	0	0.00%
52	B45	316466.86	4766203.05	0.584	2.169	1.59	270	0.62%	1	0.00%	0	0.00%
53	B46	317841.54	4766776.96	0.600	1.056	0.46	1	0.00%	0	0.00%	0	0.00%
54	B47	317835.73	4766635.23	0.699	1.142	0.44	1	0.00%	0	0.00%	0	0.00%
55	B48	317658.20	4766649.26	0.646	1.196	0.55	3	0.01%	0	0.00%	0	0.00%
56	B49	317729.79	4766463.99	0.509	0.999	0.49	0	0.00%	0	0.00%	0	0.00%
57	B50	316933.22	4766319.72	0.464	1.739	1.27	307	0.70%	0	0.00%	0	0.00%
58	B51	317127.28	4766025.33	0.492	1.314	0.82	91	0.21%	0	0.00%	0	0.00%
59	B52	317083.57	4766260.40	0.523	1.500	0.98	237	0.54%	0	0.00%	0	0.00%
60	B53	317009.72	4766269.42	0.529	1.509	0.98	257	0.59%	0	0.00%	0	0.00%
61	B54	316990.82	4766258.90	0.522	1.488	0.97	258	0.59%	0	0.00%	0	0.00%
62	B55	316981.59	4766166.16	0.512	1.500	0.99	197	0.45%	0	0.00%	0	0.00%
63	B56	317082.28	4766198.57	0.539	1.456	0.92	197	0.45%	0	0.00%	0	0.00%
64	B57	315925.20	4765991.54	0.463	1.510	1.05	98	0.22%	0	0.00%	0	0.00%
65	B58; LNA A+1	317018.75	4768400.45	1.841	1.963	0.12	703	1.61%	0	0.00%	0	0.00%
66	B59; LNA A+2	317044.36	4768276.09	1.832	1.832	0.00	593	1.35%	0	0.00%	0	0.00%
67	B60; LNA A+3	317271.45	4768170.37	1.330	1.330	0.00	110	0.25%	0	0.00%	0	0.00%
68	B61; LNA A+4	317028.31	4768321.76	1.883	1.883	0.00	694	1.58%	0	0.00%	0	0.00%
69	B62	316043.94	4765869.23	0.526	1.576	1.05	103	0.24%	0	0.00%	0	0.00%
70	B63	317620.80	4766730.72	0.713	1.355	0.64	11	0.03%	0	0.00%	0	0.00%
71	B64	315518.36	4766683.41	0.714	1.296	0.58	27	0.06%	0	0.00%	0	0.00%
72	B65	315457.65	4766560.42	0.661	1.259	0.60	15	0.03%	0	0.00%	0	0.00%
73	B66	315845.30	4766324.83	0.561	1.599	1.04	63	0.14%	0	0.00%	0	0.00%
74	B67	315922.23	4766394.89	0.600	1.855	1.25	145	0.33%	0	0.00%	0	0.00%
75	B68	315964.00	4766109.23	0.488	1.571	1.08	136	0.31%	0	0.00%	0	0.00%
76	B69	315986.28	4766170.73	0.500	1.611	1.11	157	0.36%	0	0.00%	0	0.00%
77	B70	315971.75	4766237.07	0.540	1.584	1.04	170	0.39%	0	0.00%	0	0.00%
78	B71	315742.21	4766134.73	0.557	1.635	1.08	50	0.11%	0	0.00%	0	0.00%

Table O-1: Model Results of Odor Short Term Impact with OU Threshold Exceedance Frequencies by Location Based on Addition of Proposed Landfill (Final)

Model Representative Receptor #	Dane County Selected Location ID	Receptor UTM Location		Odor Impact Short Term (10-min) of Existing Landfill (OU/m3)	Odor Impact Short Term (10-min) of Both Landfills Combined (OU/m3)	Difference (ug/m3)	Frequency of 1 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 2 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 3 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)
		Easting (m)	Northing (m)									
79	C72	314891.40	4766862.35	0.469	0.908	0.44	0	0.00%	0	0.00%	0	0.00%
80	C72	314923.93	4766875.93	0.470	0.914	0.44	0	0.00%	0	0.00%	0	0.00%
81	C73	314928.04	4766787.83	0.428	0.926	0.50	0	0.00%	0	0.00%	0	0.00%
82	C73	314946.98	4766818.30	0.432	0.953	0.52	0	0.00%	0	0.00%	0	0.00%
83	C74	315107.65	4766328.44	0.563	1.105	0.54	1	0.00%	0	0.00%	0	0.00%
84	C74	315077.77	4766328.44	0.539	1.070	0.53	1	0.00%	0	0.00%	0	0.00%
85	C75	314954.92	4767018.90	0.498	0.961	0.46	0	0.00%	0	0.00%	0	0.00%
86	C75	315058.15	4766926.38	0.465	0.938	0.47	0	0.00%	0	0.00%	0	0.00%
87	C75	314999.25	4767056.09	0.508	0.945	0.44	0	0.00%	0	0.00%	0	0.00%
88	C75	315047.74	4767008.78	0.513	1.020	0.51	1	0.00%	0	0.00%	0	0.00%
89	C75	315107.83	4766996.59	0.495	1.025	0.53	1	0.00%	0	0.00%	0	0.00%
90	C75	315080.15	4767052.34	0.527	1.008	0.48	1	0.00%	0	0.00%	0	0.00%
91	C75	315019.65	4766967.12	0.499	0.949	0.45	0	0.00%	0	0.00%	0	0.00%
92	C75	314971.04	4766964.06	0.499	0.920	0.42	0	0.00%	0	0.00%	0	0.00%
93	C75	314995.54	4766932.67	0.488	0.902	0.41	0	0.00%	0	0.00%	0	0.00%
94	C75	315074.74	4766864.89	0.464	1.012	0.55	1	0.00%	0	0.00%	0	0.00%
95	C75	315116.50	4766821.65	0.477	1.020	0.54	1	0.00%	0	0.00%	0	0.00%
96	C75	315119.85	4766749.90	0.452	1.003	0.55	1	0.00%	0	0.00%	0	0.00%
97	C75	315120.70	4766659.88	0.472	1.105	0.63	1	0.00%	0	0.00%	0	0.00%
98	C75	315117.35	4766584.62	0.496	1.102	0.61	1	0.00%	0	0.00%	0	0.00%
99	C75	315118.08	4766514.58	0.499	1.016	0.52	1	0.00%	0	0.00%	0	0.00%
100	C75	315119.34	4766436.84	0.530	0.986	0.46	0	0.00%	0	0.00%	0	0.00%
101	C75	315116.41	4766378.49	0.555	1.059	0.50	1	0.00%	0	0.00%	0	0.00%
102	C75	315028.70	4766663.73	0.434	1.025	0.59	1	0.00%	0	0.00%	0	0.00%
103	C75	315028.70	4766586.19	0.440	1.070	0.63	1	0.00%	0	0.00%	0	0.00%
104	C75	315030.89	4766520.67	0.469	0.996	0.53	0	0.00%	0	0.00%	0	0.00%
105	C75	315023.24	4766444.23	0.478	0.940	0.46	0	0.00%	0	0.00%	0	0.00%
106	C75	315024.34	4766375.43	0.476	0.951	0.47	0	0.00%	0	0.00%	0	0.00%
107	C76	315033.15	4766716.62	0.454	0.973	0.52	0	0.00%	0	0.00%	0	0.00%
108	C76	315002.67	4766691.09	0.450	0.978	0.53	0	0.00%	0	0.00%	0	0.00%
109	C76	314969.31	4766720.33	0.449	0.920	0.47	0	0.00%	0	0.00%	0	0.00%
110	C76	314937.18	4766670.90	0.445	0.949	0.50	0	0.00%	0	0.00%	0	0.00%
111	C76	314929.36	4766644.95	0.441	0.969	0.53	0	0.00%	0	0.00%	0	0.00%
112	Additional	314870.87	4766672.96	0.428	0.903	0.47	0	0.00%	0	0.00%	0	0.00%
113	Additional	314836.68	4766649.49	0.420	0.902	0.48	0	0.00%	0	0.00%	0	0.00%
114	C77	314924.44	4767785.78	0.795	0.920	0.13	0	0.00%	0	0.00%	0	0.00%
115	C78; LNA C2	318330.88	4767898.51	0.639	0.654	0.01	0	0.00%	0	0.00%	0	0.00%
116	C78	316420.29	4769108.37	0.839	1.415	0.58	92	0.21%	0	0.00%	0	0.00%
117	C79	315009.13	4766476.50	0.469	0.964	0.49	0	0.00%	0	0.00%	0	0.00%

Table O-1: Model Results of Odor Short Term Impact with OU Threshold Exceedance Frequencies by Location Based on Addition of Proposed Landfill (Final)

Model Representative Receptor #	Dane County Selected Location ID	Receptor UTM Location		Odor Impact Short Term (10-min) of Existing Landfill (OU/m3)	Odor Impact Short Term (10-min) of Both Landfills Combined (OU/m3)	Difference (ug/m3)	Frequency of 1 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 2 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 3 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)
		Easting (m)	Northing (m)									
118	C79	315009.38	4766445.12	0.475	0.943	0.47	0	0.00%	0	0.00%	0	0.00%
119	C79	314984.32	4766421.58	0.469	0.914	0.45	0	0.00%	0	0.00%	0	0.00%
120	C79	314943.07	4766468.15	0.435	0.936	0.50	0	0.00%	0	0.00%	0	0.00%
121	C80	317771.16	4768829.93	0.681	0.719	0.04	0	0.00%	0	0.00%	0	0.00%
122	C80	318295.43	4768086.08	0.686	0.686	0.00	0	0.00%	0	0.00%	0	0.00%
123	C80	318229.26	4768234.41	0.694	0.694	0.00	0	0.00%	0	0.00%	0	0.00%
124	C81	314963.17	4766608.21	0.426	1.026	0.60	1	0.00%	0	0.00%	0	0.00%
125	C81	314964.14	4766551.95	0.419	1.034	0.62	1	0.00%	0	0.00%	0	0.00%
126	Additional	314893.69	4766561.33	0.423	1.005	0.58	1	0.00%	0	0.00%	0	0.00%
127	Additional	314799.05	4766597.46	0.419	0.926	0.51	0	0.00%	0	0.00%	0	0.00%
128	Additional	314869.15	4766490.67	0.404	0.967	0.56	0	0.00%	0	0.00%	0	0.00%
129	Additional	314792.04	4766510.05	0.419	0.963	0.54	0	0.00%	0	0.00%	0	0.00%
130	Additional	314771.81	4766407.68	0.388	0.867	0.48	0	0.00%	0	0.00%	0	0.00%
131	Additional	314744.80	4766990.34	0.517	0.873	0.36	0	0.00%	0	0.00%	0	0.00%
132	Additional	314735.79	4766922.17	0.453	0.779	0.33	0	0.00%	0	0.00%	0	0.00%
133	Additional	314712.64	4766828.28	0.450	0.846	0.40	0	0.00%	0	0.00%	0	0.00%
134	Additional	314675.34	4766788.40	0.444	0.842	0.40	0	0.00%	0	0.00%	0	0.00%
135	Additional	314636.75	4766694.51	0.435	0.793	0.36	0	0.00%	0	0.00%	0	0.00%
136	Additional	314607.17	4766591.61	0.404	0.815	0.41	0	0.00%	0	0.00%	0	0.00%
137	Additional	314625.18	4766473.28	0.383	0.901	0.52	0	0.00%	0	0.00%	0	0.00%
138	Additional	314626.93	4766373.16	0.394	0.818	0.42	0	0.00%	0	0.00%	0	0.00%
139	C82	316072.01	4765622.24	0.405	1.542	1.14	92	0.21%	0	0.00%	0	0.00%
140	C84	315069.31	4766802.57	0.471	0.979	0.51	0	0.00%	0	0.00%	0	0.00%
141	C85	317980.77	4766836.69	0.600	0.897	0.30	0	0.00%	0	0.00%	0	0.00%
142	C85	317971.63	4766661.95	0.473	1.027	0.55	1	0.00%	0	0.00%	0	0.00%
143	C85	317952.00	4766767.70	0.554	0.960	0.41	0	0.00%	0	0.00%	0	0.00%
144	C85	317996.99	4766295.03	0.618	0.840	0.22	0	0.00%	0	0.00%	0	0.00%
145	C85	317895.93	4766267.90	0.482	0.770	0.29	0	0.00%	0	0.00%	0	0.00%
146	C85	317856.87	4766264.32	0.447	0.810	0.36	0	0.00%	0	0.00%	0	0.00%
147	C85	317782.90	4766149.06	0.388	1.003	0.62	1	0.00%	0	0.00%	0	0.00%
148	C85	317790.74	4766258.82	0.429	0.868	0.44	0	0.00%	0	0.00%	0	0.00%
149	C85	317720.68	4766260.07	0.404	1.009	0.61	1	0.00%	0	0.00%	0	0.00%
150	C85	317625.48	4766288.99	0.426	1.159	0.73	2	0.00%	0	0.00%	0	0.00%
151	C85	317561.95	4765720.96	0.351	1.073	0.72	1	0.00%	0	0.00%	0	0.00%
152	C85	317350.53	4765802.17	0.346	1.019	0.67	2	0.00%	0	0.00%	0	0.00%
153	C85	317530.19	4765892.97	0.389	1.365	0.98	2	0.00%	0	0.00%	0	0.00%
154	C86	315472.54	4766245.45	0.476	1.039	0.56	2	0.00%	0	0.00%	0	0.00%
155	C86	315181.04	4766186.28	0.559	1.001	0.44	1	0.00%	0	0.00%	0	0.00%
156	C86	315142.75	4766238.00	0.593	1.140	0.55	2	0.00%	0	0.00%	0	0.00%

Table O-1: Model Results of Odor Short Term Impact with OU Threshold Exceedance Frequencies by Location Based on Addition of Proposed Landfill (Final)

Model Representative Receptor #	Dane County Selected Location ID	Receptor UTM Location		Odor Impact Short Term (10-min) of Existing Landfill (OU/m3)	Odor Impact Short Term (10-min) of Both Landfills Combined (OU/m3)	Difference (ug/m3)	Frequency of 1 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 2 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 3 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)
		Easting (m)	Northing (m)									
157	C86	315083.68	4766234.70	0.578	1.106	0.53	1	0.00%	0	0.00%	0	0.00%
158	Additional	315916.05	4767639.26	0.764	1.468	0.70	98	0.22%	0	0.00%	0	0.00%
159	Additional	315950.89	4767267.63	0.983	2.110	1.13	208	0.47%	1	0.00%	0	0.00%
160	Additional	315814.43	4766980.19	0.797	1.705	0.91	157	0.36%	0	0.00%	0	0.00%
161	Additional	315550.22	4767209.56	0.584	1.159	0.58	34	0.08%	0	0.00%	0	0.00%
162	Additional	315609.94	4767736.26	0.923	1.149	0.23	7	0.02%	0	0.00%	0	0.00%
163	Additional	315547.32	4768089.28	1.085	1.085	0.00	3	0.01%	0	0.00%	0	0.00%
164	Additional	317083.09	4769470.27	0.764	1.493	0.73	73	0.17%	0	0.00%	0	0.00%
165	Kessenich	317904.09	4766541.14	0.642	0.974	0.33	0	0.00%	0	0.00%	0	0.00%
166	Osman	317892.63	4766327.53	0.571	0.852	0.28	0	0.00%	0	0.00%	0	0.00%
167	SCHOOL	317269.39	4766229.70	0.417	1.599	1.18	126	0.29%	0	0.00%	0	0.00%
168	3269 Lee	315924.38	4765611.64	0.471	1.256	0.79	48	0.11%	0	0.00%	0	0.00%

NOTE: 1 Odor Unit (OU) = detection/perception threshold; 3 OUs = recognition threshold; 5 OUs = annoyance threshold

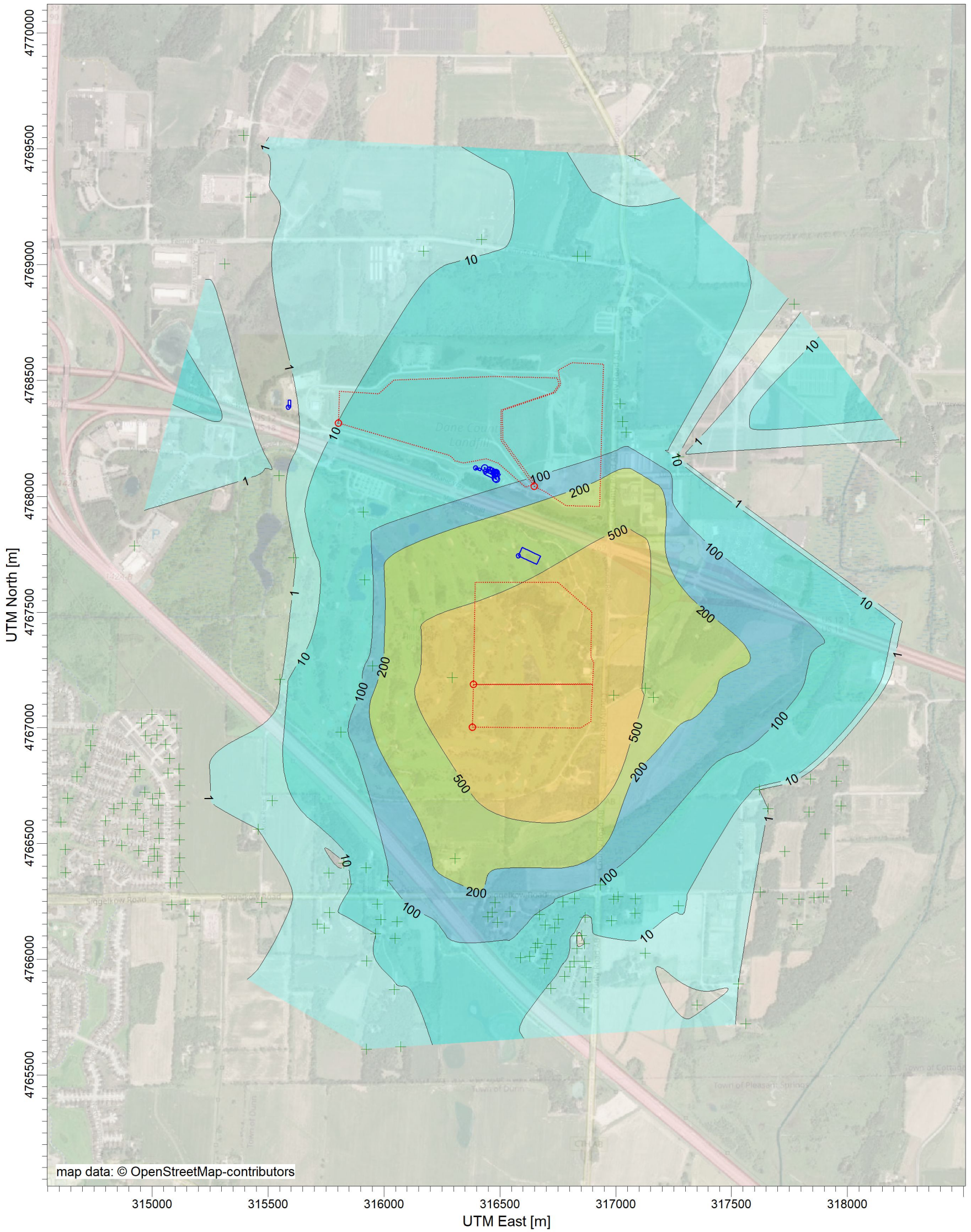
(Revised February 2024 to Add Receptors 167 and 168)

SCENARIO C2 – ODOR RESULTS, “TYPICAL” COMBINED

PROJECT TITLE:

Proposed Dane County Landfill Site No. 3 - Odor Impact Assessment FINAL

Figure O-2. Predicted No. of Hourly Odor Values Exceeding 1 OU Threshold – Proposed & Existing Landfills (Year 2042)



map data: © OpenStreetMap-contributors

EXCEEDANCE FILE FOR 1-HR VALUES >= A THRESHOLD OF 1.000

COUNT

Max: 1365 [COUNT] at (316991.49, 4767141.77)



COMMENTS:

FIGURE No. O-2

Dane County
Proposed & Existing Landfills - Combined
Based on Year 2042 Operations and LFG Generation

Odor Exceedance Predictions
Of a 1 Odor Unit threshold (1 OU/m3)

Values are # of hourly exceedances
Over a 5 year period

SOURCES:

4

COMPANY NAME:

Tetra Tech, Inc

RECEPTORS:

168

MODELER:

T Bishop

OUTPUT TYPE:

Concentration

SCALE:

1:18,000

0 0.5 km



MAX:

1365 COUNT

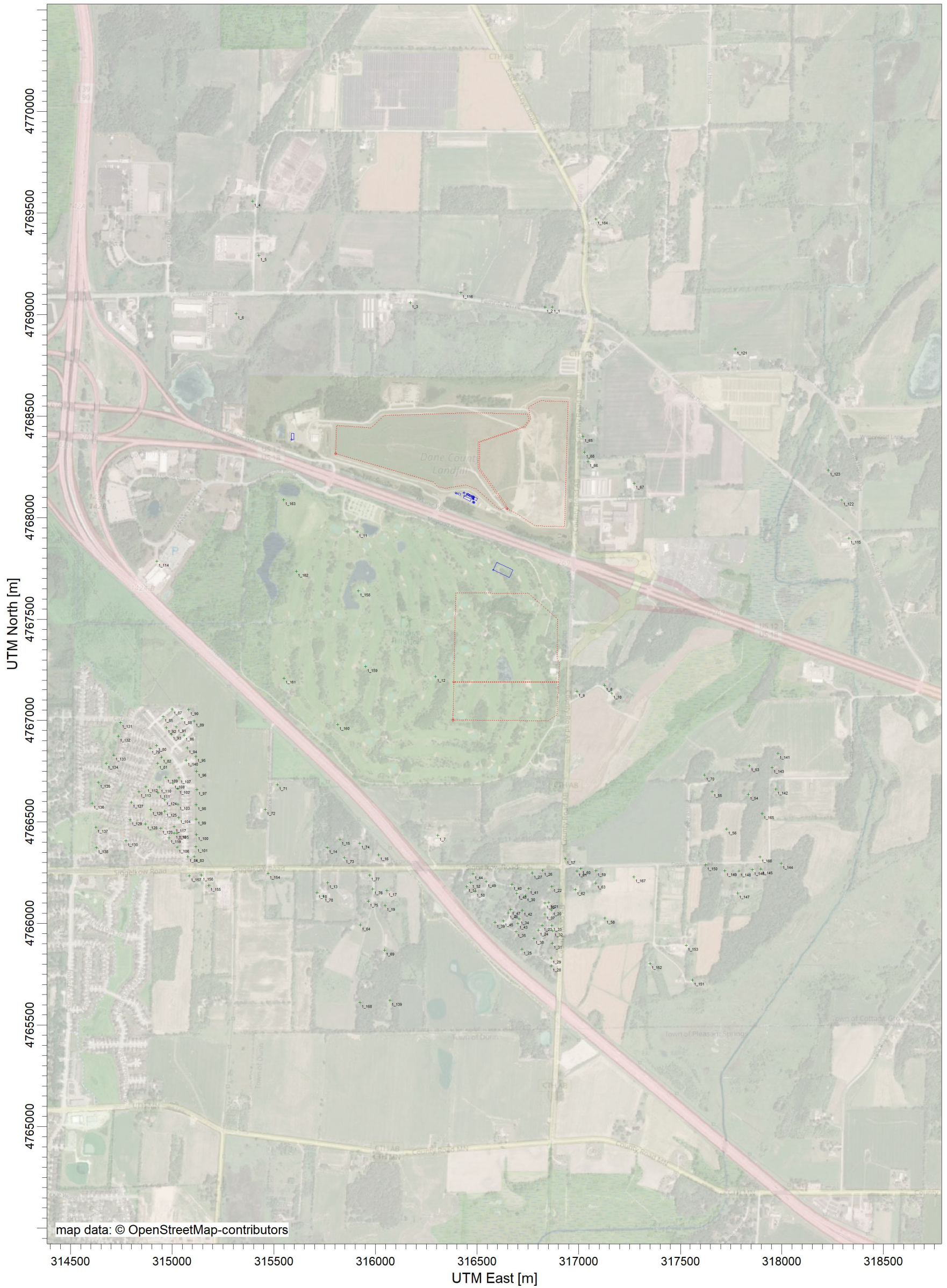
DATE:

2/17/2024

PROJECT NO.:

PROJECT TITLE:

Proposed Dane County Landfill Site No. 3 - Odor Impact Assessment FINAL
Figure R-1. Receptor Locations for Impact Assessments (Updated 2-17-24)



map data: © OpenStreetMap-contributors

COMMENTS:

FIGURE No. R-1
(Updated 2-17-24)

Dane County
Proposed Landfill

Receptor Locations in Proximity to Proposed Site No. 3

SOURCES:

4

RECEPTORS:

168

COMPANY NAME:

Tetra Tech, Inc

MODELER:

T Bishop

SCALE:

1:20,000

0 0.5 km

DATE:

2/17/2024



PROJECT NO.:

Table O-2: Model Results of Odor Short Term Impact with OU Threshold Exceedance Frequencies by Location - For Operating Year 2042

Model Representative Receptor #	Dane County Selected Location ID	Receptor UTM Location		Odor Impact Short Term (10-min) of Existing Landfill (OU/m3)	Odor Impact Short Term (10-min) of Both Landfills Combined (OU/m3)	Difference (ug/m3)	Frequency of 1 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 2 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 3 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)
		Easting (m)	Northing (m)									
1	C78; LNA A1	316868.53	4769036.49	0.392	1.135	0.74	18	0.04%	0	0.00%	0	0.00%
2	C78	316833.51	4769037.11	0.422	1.120	0.70	18	0.04%	0	0.00%	0	0.00%
3	LNA A2	316170.45	4769058.20	0.368	1.047	0.68	5	0.01%	0	0.00%	0	0.00%
4	LNA C1	315395.41	4769557.92	0.310	0.801	0.49	0	0.00%	0	0.00%	0	0.00%
5	Additional	315425.41	4769290.99	0.362	0.792	0.43	0	0.00%	0	0.00%	0	0.00%
6	Additional	315313.68	4769004.07	0.414	0.781	0.37	0	0.00%	0	0.00%	0	0.00%
7	A1	316306.36	4766434.68	0.241	1.743	1.50	250	0.57%	0	0.00%	0	0.00%
8	A+2; LNA B1	317125.92	4767172.39	0.308	1.644	1.34	379	0.87%	0	0.00%	0	0.00%
9	A+3; LNA B2	316991.49	4767141.77	0.317	2.117	1.80	1365	3.12%	8	0.02%	0	0.00%
10	A+4; LNA B3	317162.25	4767132.90	0.297	1.500	1.20	273	0.62%	0	0.00%	0	0.00%
11	A+5A	315910.13	4767931.82	0.591	1.273	0.68	40	0.09%	0	0.00%	0	0.00%
12	A+5B	316294.92	4767217.99	0.355	2.846	2.49	755	1.72%	25	0.06%	0	0.00%
13	B6	315765.14	4766200.76	0.218	1.422	1.20	3	0.01%	0	0.00%	0	0.00%
14	B7	315762.86	4766372.48	0.204	1.012	0.81	2	0.00%	0	0.00%	0	0.00%
15	B8	315826.55	4766414.56	0.175	0.808	0.63	0	0.00%	0	0.00%	0	0.00%
16	B9	316015.33	4766338.37	0.212	1.500	1.29	100	0.23%	0	0.00%	0	0.00%
17	B10	316056.48	4766161.67	0.214	1.372	1.16	58	0.13%	0	0.00%	0	0.00%
18	B11	315712.39	4766150.60	0.209	1.379	1.17	2	0.00%	0	0.00%	0	0.00%
19	B12	316047.77	4766089.38	0.213	1.335	1.12	41	0.09%	0	0.00%	0	0.00%
20	B13	316865.02	4766066.87	0.164	1.125	0.96	1	0.00%	0	0.00%	0	0.00%
21	B14	316852.15	4766102.71	0.162	1.037	0.88	1	0.00%	0	0.00%	0	0.00%
22	B15	316867.79	4766181.62	0.170	1.164	0.99	4	0.01%	0	0.00%	0	0.00%
23	B16	316820.32	4765990.85	0.164	1.099	0.94	1	0.00%	0	0.00%	0	0.00%
24	B17	316801.72	4765966.67	0.170	1.091	0.92	1	0.00%	0	0.00%	0	0.00%
25	B18	316720.04	4765873.68	0.175	1.036	0.86	5	0.01%	0	0.00%	0	0.00%
26	B19	316821.18	4766261.17	0.178	1.334	1.16	81	0.18%	0	0.00%	0	0.00%
27	B20	316771.03	4766247.31	0.193	1.300	1.11	88	0.20%	0	0.00%	0	0.00%
28	B21	316863.39	4765791.50	0.157	1.063	0.91	1	0.00%	0	0.00%	0	0.00%
29	B22	316863.52	4765829.47	0.157	1.080	0.92	1	0.00%	0	0.00%	0	0.00%
30	B23	316736.27	4766135.63	0.193	1.225	1.03	47	0.11%	0	0.00%	0	0.00%
31	B24	316869.18	4765902.84	0.159	1.116	0.96	1	0.00%	0	0.00%	0	0.00%
32	B25	316872.21	4765962.93	0.161	1.148	0.99	1	0.00%	0	0.00%	0	0.00%
33	B26	316866.65	4765990.19	0.159	1.157	1.00	2	0.00%	0	0.00%	0	0.00%
34	B27	316706.44	4766022.63	0.188	1.141	0.95	33	0.08%	0	0.00%	0	0.00%
35	B28	316691.64	4765959.97	0.183	1.115	0.93	27	0.06%	0	0.00%	0	0.00%
36	B29	316832.96	4766099.79	0.161	0.992	0.83	0	0.00%	0	0.00%	0	0.00%
37	B30	316832.66	4766046.32	0.161	1.083	0.92	1	0.00%	0	0.00%	0	0.00%
38	B31	316779.20	4765925.44	0.172	1.083	0.91	1	0.00%	0	0.00%	0	0.00%

Table O-2: Model Results of Odor Short Term Impact with OU Threshold Exceedance Frequencies by Location - For Operating Year 2042

Model Representative Receptor #	Dane County Selected Location ID	Receptor UTM Location		Odor Impact Short Term (10-min) of Existing Landfill (OU/m3)	Odor Impact Short Term (10-min) of Both Landfills Combined (OU/m3)	Difference (ug/m3)	Frequency of 1 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 2 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 3 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)
		Easting (m)	Northing (m)									
39	B32	316587.93	4766006.23	0.195	1.199	1.00	54	0.12%	0	0.00%	0	0.00%
40	B33	316671.34	4766191.49	0.191	1.220	1.03	91	0.21%	0	0.00%	0	0.00%
41	B34	316751.88	4766171.80	0.192	1.253	1.06	63	0.14%	0	0.00%	0	0.00%
42	B35	316721.58	4766064.50	0.190	1.170	0.98	35	0.08%	0	0.00%	0	0.00%
43	B36	316700.37	4766001.39	0.186	1.133	0.95	29	0.07%	0	0.00%	0	0.00%
44	B37	316479.48	4766243.82	0.223	1.618	1.39	180	0.41%	0	0.00%	0	0.00%
45	B38	316628.49	4766012.55	0.197	1.170	0.97	51	0.12%	0	0.00%	0	0.00%
46	B39	316652.48	4766050.68	0.191	1.156	0.96	52	0.12%	0	0.00%	0	0.00%
47	B40	316663.59	4766069.11	0.186	1.162	0.98	52	0.12%	0	0.00%	0	0.00%
48	B41	316694.65	4766148.39	0.193	1.187	0.99	61	0.14%	0	0.00%	0	0.00%
49	B42	316543.79	4766205.99	0.215	1.456	1.24	147	0.34%	0	0.00%	0	0.00%
50	B43	316489.73	4766158.16	0.202	1.513	1.31	149	0.34%	0	0.00%	0	0.00%
51	B44	316449.04	4766182.22	0.229	1.575	1.35	160	0.37%	0	0.00%	0	0.00%
52	B45	316466.86	4766203.05	0.223	1.586	1.36	169	0.39%	0	0.00%	0	0.00%
53	B46	317841.54	4766776.96	0.242	0.908	0.67	0	0.00%	0	0.00%	0	0.00%
54	B47	317835.73	4766635.23	0.286	0.982	0.70	0	0.00%	0	0.00%	0	0.00%
55	B48	317658.20	4766649.26	0.292	1.028	0.74	1	0.00%	0	0.00%	0	0.00%
56	B49	317729.79	4766463.99	0.248	0.859	0.61	0	0.00%	0	0.00%	0	0.00%
57	B50	316933.22	4766319.72	0.195	1.291	1.10	95	0.22%	0	0.00%	0	0.00%
58	B51	317127.28	4766025.33	0.189	1.084	0.90	1	0.00%	0	0.00%	0	0.00%
59	B52	317083.57	4766260.40	0.202	1.236	1.03	45	0.10%	0	0.00%	0	0.00%
60	B53	317009.72	4766269.42	0.207	1.252	1.04	66	0.15%	0	0.00%	0	0.00%
61	B54	316990.82	4766258.90	0.207	1.236	1.03	65	0.15%	0	0.00%	0	0.00%
62	B55	316981.59	4766166.16	0.204	1.133	0.93	27	0.06%	0	0.00%	0	0.00%
63	B56	317082.28	4766198.57	0.207	1.203	1.00	25	0.06%	0	0.00%	0	0.00%
64	B57	315925.20	4765991.54	0.183	1.139	0.96	4	0.01%	0	0.00%	0	0.00%
65	B58; LNA A+1	317018.75	4768400.45	0.873	1.306	0.43	58	0.13%	0	0.00%	0	0.00%
66	B59; LNA A+2	317044.36	4768276.09	0.850	1.267	0.42	37	0.08%	0	0.00%	0	0.00%
67	B60; LNA A+3	317271.45	4768170.37	0.631	0.962	0.33	0	0.00%	0	0.00%	0	0.00%
68	B61; LNA A+4	317028.31	4768321.76	0.873	1.306	0.43	54	0.12%	0	0.00%	0	0.00%
69	B62	316043.94	4765869.23	0.202	1.119	0.92	4	0.01%	0	0.00%	0	0.00%
70	B63	317620.80	4766730.72	0.318	1.165	0.85	1	0.00%	0	0.00%	0	0.00%
71	B64	315518.36	4766683.41	0.280	1.114	0.83	3	0.01%	0	0.00%	0	0.00%
72	B65	315457.65	4766560.42	0.256	1.082	0.83	1	0.00%	0	0.00%	0	0.00%
73	B66	315845.30	4766324.83	0.221	1.374	1.15	4	0.01%	0	0.00%	0	0.00%
74	B67	315922.23	4766394.89	0.231	1.594	1.36	47	0.11%	0	0.00%	0	0.00%
75	B68	315964.00	4766109.23	0.190	1.232	1.04	10	0.02%	0	0.00%	0	0.00%
76	B69	315986.28	4766170.73	0.195	1.281	1.09	32	0.07%	0	0.00%	0	0.00%

Table O-2: Model Results of Odor Short Term Impact with OU Threshold Exceedance Frequencies by Location - For Operating Year 2042

Model Representative Receptor #	Dane County Selected Location ID	Receptor UTM Location		Odor Impact Short Term (10-min) of Existing Landfill (OU/m3)	Odor Impact Short Term (10-min) of Both Landfills Combined (OU/m3)	Difference (ug/m3)	Frequency of 1 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 2 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 3 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)
		Easting (m)	Northing (m)									
77	B70	315971.75	4766237.07	0.206	1.312	1.11	54	0.12%	0	0.00%	0	0.00%
78	B71	315742.21	4766134.73	0.222	1.405	1.18	2	0.00%	0	0.00%	0	0.00%
79	C72	314891.40	4766862.35	0.195	0.780	0.59	0	0.00%	0	0.00%	0	0.00%
80	C72	314923.93	4766875.93	0.195	0.786	0.59	0	0.00%	0	0.00%	0	0.00%
81	C73	314928.04	4766787.83	0.194	0.796	0.60	0	0.00%	0	0.00%	0	0.00%
82	C73	314946.98	4766818.30	0.195	0.820	0.62	0	0.00%	0	0.00%	0	0.00%
83	C74	315107.65	4766328.44	0.238	0.950	0.71	0	0.00%	0	0.00%	0	0.00%
84	C74	315077.77	4766328.44	0.234	0.920	0.69	0	0.00%	0	0.00%	0	0.00%
85	C75	314954.92	4767018.90	0.225	0.826	0.60	0	0.00%	0	0.00%	0	0.00%
86	C75	315058.15	4766926.38	0.208	0.806	0.60	0	0.00%	0	0.00%	0	0.00%
87	C75	314999.25	4767056.09	0.230	0.812	0.58	0	0.00%	0	0.00%	0	0.00%
88	C75	315047.74	4767008.78	0.216	0.877	0.66	0	0.00%	0	0.00%	0	0.00%
89	C75	315107.83	4766996.59	0.214	0.881	0.67	0	0.00%	0	0.00%	0	0.00%
90	C75	315080.15	4767052.34	0.224	0.867	0.64	0	0.00%	0	0.00%	0	0.00%
91	C75	315019.65	4766967.12	0.208	0.816	0.61	0	0.00%	0	0.00%	0	0.00%
92	C75	314971.04	4766964.06	0.213	0.791	0.58	0	0.00%	0	0.00%	0	0.00%
93	C75	314995.54	4766932.67	0.201	0.776	0.57	0	0.00%	0	0.00%	0	0.00%
94	C75	315074.74	4766864.89	0.217	0.870	0.65	0	0.00%	0	0.00%	0	0.00%
95	C75	315116.50	4766821.65	0.228	0.877	0.65	0	0.00%	0	0.00%	0	0.00%
96	C75	315119.85	4766749.90	0.233	0.862	0.63	0	0.00%	0	0.00%	0	0.00%
97	C75	315120.70	4766659.88	0.237	0.950	0.71	0	0.00%	0	0.00%	0	0.00%
98	C75	315117.35	4766584.62	0.239	0.947	0.71	0	0.00%	0	0.00%	0	0.00%
99	C75	315118.08	4766514.58	0.242	0.874	0.63	0	0.00%	0	0.00%	0	0.00%
100	C75	315119.34	4766436.84	0.244	0.848	0.60	0	0.00%	0	0.00%	0	0.00%
101	C75	315116.41	4766378.49	0.242	0.911	0.67	0	0.00%	0	0.00%	0	0.00%
102	C75	315028.70	4766663.73	0.221	0.882	0.66	0	0.00%	0	0.00%	0	0.00%
103	C75	315028.70	4766586.19	0.225	0.920	0.70	0	0.00%	0	0.00%	0	0.00%
104	C75	315030.89	4766520.67	0.228	0.856	0.63	0	0.00%	0	0.00%	0	0.00%
105	C75	315023.24	4766444.23	0.230	0.809	0.58	0	0.00%	0	0.00%	0	0.00%
106	C75	315024.34	4766375.43	0.233	0.818	0.58	0	0.00%	0	0.00%	0	0.00%
107	C76	315033.15	4766716.62	0.219	0.836	0.62	0	0.00%	0	0.00%	0	0.00%
108	C76	315002.67	4766691.09	0.214	0.841	0.63	0	0.00%	0	0.00%	0	0.00%
109	C76	314969.31	4766720.33	0.206	0.791	0.58	0	0.00%	0	0.00%	0	0.00%
110	C76	314937.18	4766670.90	0.203	0.816	0.61	0	0.00%	0	0.00%	0	0.00%
111	C76	314929.36	4766644.95	0.204	0.833	0.63	0	0.00%	0	0.00%	0	0.00%
112	Additional	314870.87	4766672.96	0.190	0.776	0.59	0	0.00%	0	0.00%	0	0.00%
113	Additional	314836.68	4766649.49	0.186	0.776	0.59	0	0.00%	0	0.00%	0	0.00%
114	C77	314924.44	4767785.78	0.412	0.792	0.38	0	0.00%	0	0.00%	0	0.00%

Table O-2: Model Results of Odor Short Term Impact with OU Threshold Exceedance Frequencies by Location - For Operating Year 2042

Model Representative Receptor #	Dane County Selected Location ID	Receptor UTM Location		Odor Impact Short Term (10-min) of Existing Landfill (OU/m3)	Odor Impact Short Term (10-min) of Both Landfills Combined (OU/m3)	Difference (ug/m3)	Frequency of 1 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 2 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 3 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)
		Easting (m)	Northing (m)									
115	C78; LNA C2	318330.88	4767898.51	0.313	0.562	0.25	0	0.00%	0	0.00%	0	0.00%
116	C78	316420.29	4769108.37	0.346	1.109	0.76	6	0.01%	0	0.00%	0	0.00%
117	C79	315009.13	4766476.50	0.226	0.829	0.60	0	0.00%	0	0.00%	0	0.00%
118	C79	315009.38	4766445.12	0.227	0.811	0.58	0	0.00%	0	0.00%	0	0.00%
119	C79	314984.32	4766421.58	0.225	0.786	0.56	0	0.00%	0	0.00%	0	0.00%
120	C79	314943.07	4766468.15	0.216	0.805	0.59	0	0.00%	0	0.00%	0	0.00%
121	C80	317771.16	4768829.93	0.338	0.617	0.28	0	0.00%	0	0.00%	0	0.00%
122	C80	318295.43	4768086.08	0.335	0.567	0.23	0	0.00%	0	0.00%	0	0.00%
123	C80	318229.26	4768234.41	0.343	0.578	0.23	0	0.00%	0	0.00%	0	0.00%
124	C81	314963.17	4766608.21	0.212	0.882	0.67	0	0.00%	0	0.00%	0	0.00%
125	C81	314964.14	4766551.95	0.216	0.890	0.67	0	0.00%	0	0.00%	0	0.00%
126	Additional	314893.69	4766561.33	0.203	0.864	0.66	0	0.00%	0	0.00%	0	0.00%
127	Additional	314799.05	4766597.46	0.183	0.796	0.61	0	0.00%	0	0.00%	0	0.00%
128	Additional	314869.15	4766490.67	0.203	0.831	0.63	0	0.00%	0	0.00%	0	0.00%
129	Additional	314792.04	4766510.05	0.188	0.828	0.64	0	0.00%	0	0.00%	0	0.00%
130	Additional	314771.81	4766407.68	0.192	0.745	0.55	0	0.00%	0	0.00%	0	0.00%
131	Additional	314744.80	4766990.34	0.213	0.751	0.54	0	0.00%	0	0.00%	0	0.00%
132	Additional	314735.79	4766922.17	0.212	0.670	0.46	0	0.00%	0	0.00%	0	0.00%
133	Additional	314712.64	4766828.28	0.204	0.727	0.52	0	0.00%	0	0.00%	0	0.00%
134	Additional	314675.34	4766788.40	0.199	0.724	0.52	0	0.00%	0	0.00%	0	0.00%
135	Additional	314636.75	4766694.51	0.186	0.682	0.50	0	0.00%	0	0.00%	0	0.00%
136	Additional	314607.17	4766591.61	0.171	0.701	0.53	0	0.00%	0	0.00%	0	0.00%
137	Additional	314625.18	4766473.28	0.173	0.775	0.60	0	0.00%	0	0.00%	0	0.00%
138	Additional	314626.93	4766373.16	0.168	0.703	0.54	0	0.00%	0	0.00%	0	0.00%
139	C82	316072.01	4765622.24	0.173	1.133	0.96	1	0.00%	0	0.00%	0	0.00%
140	C84	315069.31	4766802.57	0.220	0.842	0.62	0	0.00%	0	0.00%	0	0.00%
141	C85	317980.77	4766836.69	0.262	0.772	0.51	0	0.00%	0	0.00%	0	0.00%
142	C85	317971.63	4766661.95	0.233	0.883	0.65	0	0.00%	0	0.00%	0	0.00%
143	C85	317952.00	4766767.70	0.254	0.826	0.57	0	0.00%	0	0.00%	0	0.00%
144	C85	317996.99	4766295.03	0.258	0.723	0.46	0	0.00%	0	0.00%	0	0.00%
145	C85	317895.93	4766267.90	0.221	0.662	0.44	0	0.00%	0	0.00%	0	0.00%
146	C85	317856.87	4766264.32	0.211	0.696	0.49	0	0.00%	0	0.00%	0	0.00%
147	C85	317782.90	4766149.06	0.174	0.857	0.68	0	0.00%	0	0.00%	0	0.00%
148	C85	317790.74	4766258.82	0.190	0.747	0.56	0	0.00%	0	0.00%	0	0.00%
149	C85	317720.68	4766260.07	0.188	0.859	0.67	0	0.00%	0	0.00%	0	0.00%
150	C85	317625.48	4766288.99	0.177	0.989	0.81	0	0.00%	0	0.00%	0	0.00%
151	C85	317561.95	4765720.96	0.153	0.911	0.76	0	0.00%	0	0.00%	0	0.00%
152	C85	317350.53	4765802.17	0.143	0.840	0.70	0	0.00%	0	0.00%	0	0.00%

Table O-2: Model Results of Odor Short Term Impact with OU Threshold Exceedance Frequencies by Location - For Operating Year 2042

Model Representative Receptor #	Dane County Selected Location ID	Receptor UTM Location		Odor Impact Short Term (10-min) of Existing Landfill (OU/m3)	Odor Impact Short Term (10-min) of Both Landfills Combined (OU/m3)	Difference (ug/m3)	Frequency of 1 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 2 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 3 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)
		Easting (m)	Northing (m)									
153	C85	317530.19	4765892.97	0.165	1.153	0.99	1	0.00%	0	0.00%	0	0.00%
154	C86	315472.54	4766245.45	0.189	0.893	0.70	0	0.00%	0	0.00%	0	0.00%
155	C86	315181.04	4766186.28	0.217	0.861	0.64	0	0.00%	0	0.00%	0	0.00%
156	C86	315142.75	4766238.00	0.235	0.980	0.75	0	0.00%	0	0.00%	0	0.00%
157	C86	315083.68	4766234.70	0.234	0.951	0.72	0	0.00%	0	0.00%	0	0.00%
158	Additional	315916.05	4767639.26	0.400	1.262	0.86	24	0.05%	0	0.00%	0	0.00%
159	Additional	315950.89	4767267.63	0.388	1.814	1.43	112	0.26%	0	0.00%	0	0.00%
160	Additional	315814.43	4766980.19	0.308	1.466	1.16	77	0.18%	0	0.00%	0	0.00%
161	Additional	315550.22	4767209.56	0.304	0.997	0.69	0	0.00%	0	0.00%	0	0.00%
162	Additional	315609.94	4767736.26	0.443	0.988	0.54	0	0.00%	0	0.00%	0	0.00%
163	Additional	315547.32	4768089.28	0.623	0.848	0.22	0	0.00%	0	0.00%	0	0.00%
164	Additional	317083.09	4769470.27	0.292	0.931	0.64	0	0.00%	0	0.00%	0	0.00%
165	Kessenich	317904.09	4766541.14	0.261	0.837	0.58	0	0.00%	0	0.00%	0	0.00%
166	Osman	317892.63	4766327.53	0.252	0.732	0.48	0	0.00%	0	0.00%	0	0.00%
167	SCHOOL	317269.39	4766229.70	0.170	1.356	1.19	11	0.03%	0	0.00%	0	0.00%
168	3269 Lee	315924.38	4765611.64	0.184	1.013	0.83	1	0.00%	0	0.00%	0	0.00%

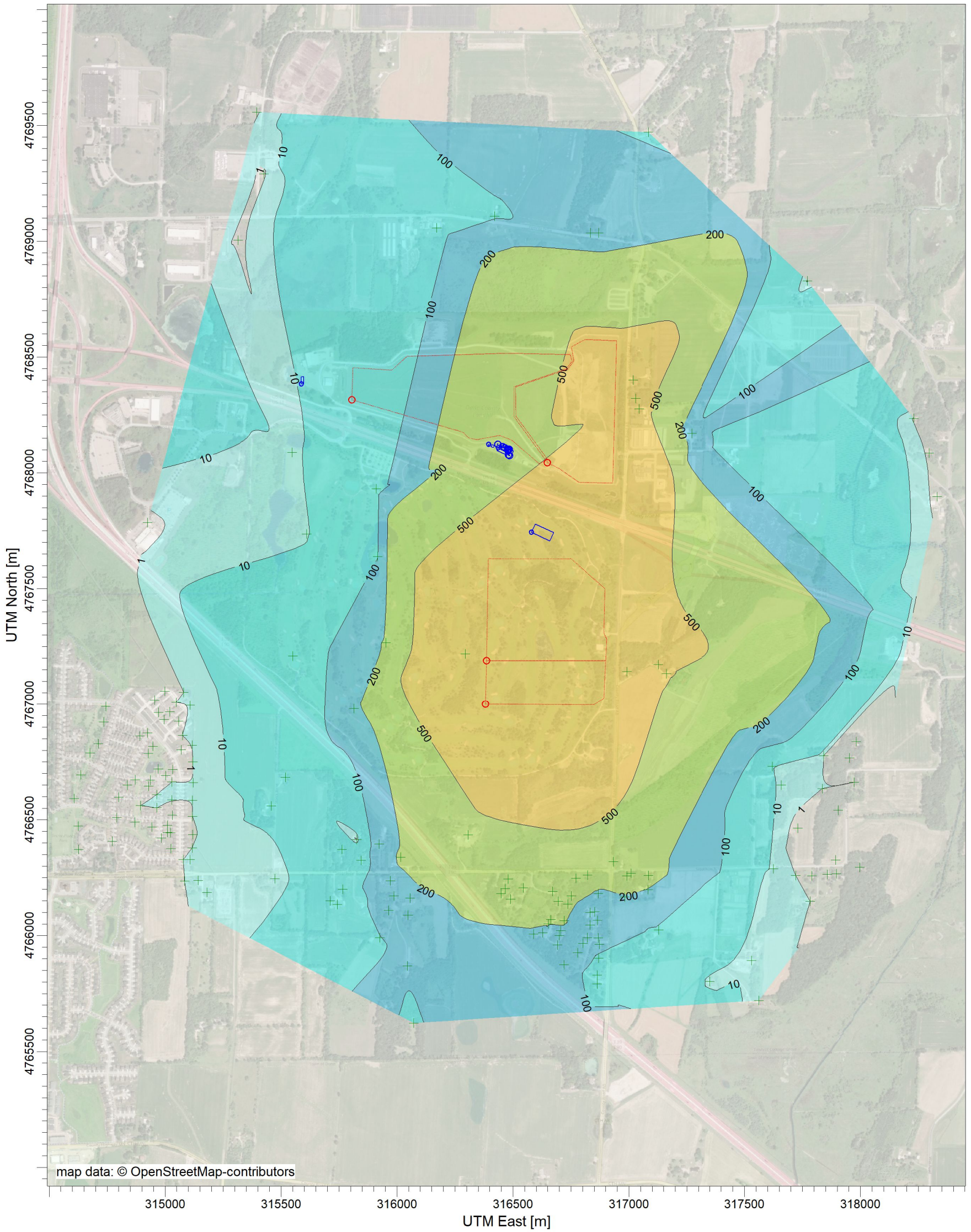
NOTE: 1 Odor Unit (OU) = detection/perception threshold; 3 OUs = recognition threshold; 5 OUs = annoyance threshold

SCENARIO C3 – ODOR RESULTS, “CONSERVATIVE” COMBINED

PROJECT TITLE:

Proposed Dane County Landfill Site No. 3 - Odor Impact Assessment FINAL

Figure O-1. Predicted No. of Hourly Odor Values Exceeding 1 OU Threshold – Proposed & Existing Landfills



map data: © OpenStreetMap-contributors

EXCEEDANCE FILE FOR 1-HR VALUES \geq A THRESHOLD OF 1.000

COUNT

Max: 1894 [COUNT] at (316991.49, 4767141.77)



COMMENTS:

FIGURE No. O-1

Dane County
Proposed & Existing Landfills - Combined

Odor Exceedance Predictions
Of a 1 Odor Unit threshold (1 OU/m3)

Values are # of hourly exceedances
Over a 5 year period

SOURCES:

4

COMPANY NAME:

Tetra Tech, Inc

RECEPTORS:

166

MODELER:

T Bishop

OUTPUT TYPE:

Concentration

SCALE:

1:18,000

0 0.5 km



MAX:

1894 COUNT

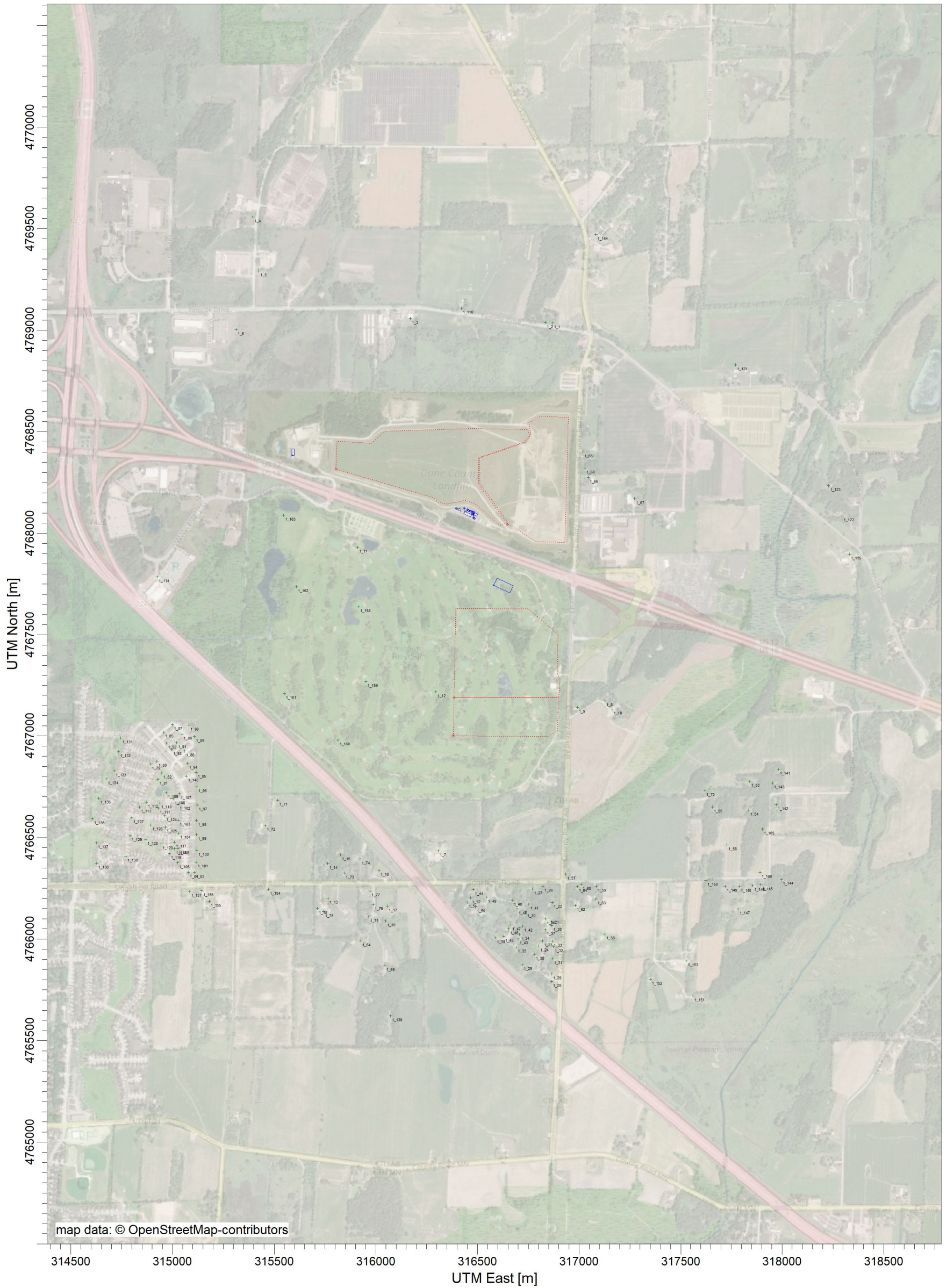
DATE:

1/18/2024

PROJECT NO.:

PROJECT TITLE:

Proposed Dane County Landfill Site No. 3 - Impact Assessment FINAL
Figure R-1. Receptor Locations for Impact Assessments



COMMENTS:

FIGURE No. R-1

Dane County
Proposed Landfills

Receptor Locations in Proximity to Proposed Site No. 3

SOURCES:

4

COMPANY NAME:

Tetra Tech, Inc

RECEPTORS:

166

MODELER:

T Bishop

SCALE:

1:20,000

0 0.5 km

DATE:

1/18/2024

PROJECT NO.:



Table O-1: Model Results of Odor Short Term Impact with OU Threshold Exceedance Frequencies by Location Based on Addition of Proposed Landfill (Final)

Model Representative Receptor #	Dane County Selected Location ID	Receptor UTM Location		Odor Impact Short Term (10-min) of Existing Landfill (OU/m3)	Odor Impact Short Term (10-min) of Both Landfills Combined (OU/m3)	Difference (ug/m3)	Frequency of 1 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 2 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 3 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)
		Easting (m)	Northing (m)									
1	C78; LNA A1	316868.53	4769036.49	1.029	1.859	0.83	124	0.28%	0	0.00%	0	0.00%
2	C78	316833.51	4769037.11	1.111	1.828	0.72	126	0.29%	0	0.00%	0	0.00%
3	LNA A2	316170.45	4769058.2	0.864	1.330	0.47	70	0.16%	0	0.00%	0	0.00%
4	LNA C1	315395.41	4769557.92	0.709	0.986	0.28	0	0.00%	0	0.00%	0	0.00%
5	Additional	315425.41	4769290.99	0.748	0.978	0.23	0	0.00%	0	0.00%	0	0.00%
6	Additional	315313.68	4769004.07	0.819	0.953	0.13	0	0.00%	0	0.00%	0	0.00%
7	A1	316306.36	4766434.68	0.581	2.327	1.75	357	0.82%	4	0.01%	0	0.00%
8	A+2; LNA B1	317125.92	4767172.39	0.768	1.912	1.14	661	1.51%	0	0.00%	0	0.00%
9	A+3; LNA B2	316991.49	4767141.77	0.828	2.462	1.63	1894	4.32%	85	0.19%	0	0.00%
10	A+4; LNA B3	317162.25	4767132.9	0.743	1.745	1.00	520	1.19%	0	0.00%	0	0.00%
11	A+5A	315910.13	4767931.82	1.216	1.481	0.27	72	0.16%	0	0.00%	0	0.00%
12	A+5B	316294.92	4767217.99	0.916	3.309	2.39	1054	2.41%	105	0.24%	1	0.00%
13	B6	315765.14	4766200.76	0.545	1.655	1.11	55	0.13%	0	0.00%	0	0.00%
14	B7	315762.86	4766372.48	0.534	1.177	0.64	40	0.09%	0	0.00%	0	0.00%
15	B8	315826.55	4766414.56	0.441	0.939	0.50	0	0.00%	0	0.00%	0	0.00%
16	B9	316015.33	4766338.37	0.551	1.744	1.19	215	0.49%	0	0.00%	0	0.00%
17	B10	316056.48	4766161.67	0.533	1.789	1.26	166	0.38%	0	0.00%	0	0.00%
18	B11	315712.39	4766150.6	0.510	1.607	1.10	33	0.08%	0	0.00%	0	0.00%
19	B12	316047.77	4766089.38	0.533	1.721	1.19	142	0.32%	0	0.00%	0	0.00%
20	B13	316865.02	4766066.87	0.424	1.444	1.02	141	0.32%	0	0.00%	0	0.00%
21	B14	316852.15	4766102.71	0.416	1.329	0.91	105	0.24%	0	0.00%	0	0.00%
22	B15	316867.79	4766181.62	0.441	1.508	1.07	182	0.42%	0	0.00%	0	0.00%
23	B16	316820.32	4765990.85	0.428	1.376	0.95	132	0.30%	0	0.00%	0	0.00%
24	B17	316801.72	4765966.67	0.444	1.355	0.91	137	0.31%	0	0.00%	0	0.00%
25	B18	316720.04	4765873.68	0.453	1.449	1.00	139	0.32%	0	0.00%	0	0.00%
26	B19	316821.18	4766261.17	0.466	1.691	1.23	292	0.67%	0	0.00%	0	0.00%
27	B20	316771.03	4766247.31	0.500	1.653	1.15	288	0.66%	0	0.00%	0	0.00%
28	B21	316863.39	4765791.5	0.375	1.348	0.97	64	0.15%	0	0.00%	0	0.00%
29	B22	316863.52	4765829.47	0.379	1.372	0.99	73	0.17%	0	0.00%	0	0.00%
30	B23	316736.27	4766135.63	0.500	1.636	1.14	239	0.55%	0	0.00%	0	0.00%
31	B24	316869.18	4765902.84	0.389	1.426	1.04	91	0.21%	0	0.00%	0	0.00%
32	B25	316872.21	4765962.93	0.398	1.471	1.07	118	0.27%	0	0.00%	0	0.00%
33	B26	316866.65	4765990.19	0.403	1.481	1.08	133	0.30%	0	0.00%	0	0.00%
34	B27	316706.44	4766022.63	0.484	1.593	1.11	192	0.44%	0	0.00%	0	0.00%
35	B28	316691.64	4765959.97	0.470	1.554	1.08	174	0.40%	0	0.00%	0	0.00%
36	B29	316832.96	4766099.79	0.422	1.290	0.87	102	0.23%	0	0.00%	0	0.00%
37	B30	316832.66	4766046.32	0.422	1.367	0.94	125	0.29%	0	0.00%	0	0.00%
38	B31	316779.2	4765925.44	0.448	1.373	0.92	137	0.31%	0	0.00%	0	0.00%
39	B32	316587.93	4766006.23	0.505	1.669	1.16	189	0.43%	0	0.00%	0	0.00%
40	B33	316671.34	4766191.49	0.487	1.669	1.18	258	0.59%	0	0.00%	0	0.00%
41	B34	316751.88	4766171.8	0.499	1.638	1.14	251	0.57%	0	0.00%	0	0.00%
42	B35	316721.58	4766064.5	0.492	1.610	1.12	209	0.48%	0	0.00%	0	0.00%
43	B36	316700.37	4766001.39	0.479	1.580	1.10	187	0.43%	0	0.00%	0	0.00%

Table O-1: Model Results of Odor Short Term Impact with OU Threshold Exceedance Frequencies by Location Based on Addition of Proposed Landfill (Final)

Model Representative Receptor #	Dane County Selected Location ID	Receptor UTM Location		Odor Impact Short Term (10-min) of Existing Landfill (OU/m3)	Odor Impact Short Term (10-min) of Both Landfills Combined (OU/m3)	Difference (ug/m3)	Frequency of 1 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 2 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 3 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)
		Easting (m)	Northing (m)									
44	B37	316479.48	4766243.82	0.585	2.207	1.62	297	0.68%	1	0.00%	0	0.00%
45	B38	316628.49	4766012.55	0.515	1.616	1.10	198	0.45%	0	0.00%	0	0.00%
46	B39	316652.48	4766050.68	0.500	1.592	1.09	201	0.46%	0	0.00%	0	0.00%
47	B40	316663.59	4766069.11	0.488	1.605	1.12	207	0.47%	0	0.00%	0	0.00%
48	B41	316694.65	4766148.39	0.494	1.649	1.16	235	0.54%	0	0.00%	0	0.00%
49	B42	316543.79	4766205.99	0.551	1.930	1.38	279	0.64%	0	0.00%	0	0.00%
50	B43	316489.73	4766158.16	0.505	2.040	1.54	256	0.58%	1	0.00%	0	0.00%
51	B44	316449.04	4766182.22	0.600	2.165	1.56	263	0.60%	1	0.00%	0	0.00%
52	B45	316466.86	4766203.05	0.584	2.169	1.59	270	0.62%	1	0.00%	0	0.00%
53	B46	317841.54	4766776.96	0.600	1.056	0.46	1	0.00%	0	0.00%	0	0.00%
54	B47	317835.73	4766635.23	0.699	1.142	0.44	1	0.00%	0	0.00%	0	0.00%
55	B48	317658.2	4766649.26	0.646	1.196	0.55	3	0.01%	0	0.00%	0	0.00%
56	B49	317729.79	4766463.99	0.509	0.999	0.49	0	0.00%	0	0.00%	0	0.00%
57	B50	316933.22	4766319.72	0.464	1.739	1.27	307	0.70%	0	0.00%	0	0.00%
58	B51	317127.28	4766025.33	0.492	1.314	0.82	91	0.21%	0	0.00%	0	0.00%
59	B52	317083.57	4766260.4	0.523	1.500	0.98	237	0.54%	0	0.00%	0	0.00%
60	B53	317009.72	4766269.42	0.529	1.509	0.98	257	0.59%	0	0.00%	0	0.00%
61	B54	316990.82	4766258.9	0.522	1.488	0.97	258	0.59%	0	0.00%	0	0.00%
62	B55	316981.59	4766166.16	0.512	1.500	0.99	197	0.45%	0	0.00%	0	0.00%
63	B56	317082.28	4766198.57	0.539	1.456	0.92	197	0.45%	0	0.00%	0	0.00%
64	B57	315925.2	4765991.54	0.463	1.510	1.05	98	0.22%	0	0.00%	0	0.00%
65	B58; LNA A+1	317018.75	4768400.45	1.841	1.963	0.12	703	1.61%	0	0.00%	0	0.00%
66	B59; LNA A+2	317044.36	4768276.09	1.832	1.832	0.00	593	1.35%	0	0.00%	0	0.00%
67	B60; LNA A+3	317271.45	4768170.37	1.330	1.330	0.00	110	0.25%	0	0.00%	0	0.00%
68	B61; LNA A+4	317028.31	4768321.76	1.883	1.883	0.00	694	1.58%	0	0.00%	0	0.00%
69	B62	316043.94	4765869.23	0.526	1.576	1.05	103	0.24%	0	0.00%	0	0.00%
70	B63	317620.8	4766730.72	0.713	1.355	0.64	11	0.03%	0	0.00%	0	0.00%
71	B64	315518.36	4766683.41	0.714	1.296	0.58	27	0.06%	0	0.00%	0	0.00%
72	B65	315457.65	4766560.42	0.661	1.259	0.60	15	0.03%	0	0.00%	0	0.00%
73	B66	315845.3	4766324.83	0.561	1.599	1.04	63	0.14%	0	0.00%	0	0.00%
74	B67	315922.23	4766394.89	0.600	1.855	1.25	145	0.33%	0	0.00%	0	0.00%
75	B68	315964	4766109.23	0.488	1.571	1.08	136	0.31%	0	0.00%	0	0.00%
76	B69	315986.28	4766170.73	0.500	1.611	1.11	157	0.36%	0	0.00%	0	0.00%
77	B70	315971.75	4766237.07	0.540	1.584	1.04	170	0.39%	0	0.00%	0	0.00%
78	B71	315742.21	4766134.73	0.557	1.635	1.08	50	0.11%	0	0.00%	0	0.00%
79	C72	314891.4	4766862.35	0.469	0.908	0.44	0	0.00%	0	0.00%	0	0.00%
80	C72	314923.93	4766875.93	0.470	0.914	0.44	0	0.00%	0	0.00%	0	0.00%
81	C73	314928.04	4766787.83	0.428	0.926	0.50	0	0.00%	0	0.00%	0	0.00%
82	C73	314946.98	4766818.3	0.432	0.953	0.52	0	0.00%	0	0.00%	0	0.00%
83	C74	315107.65	4766328.44	0.563	1.105	0.54	1	0.00%	0	0.00%	0	0.00%
84	C74	315077.77	4766328.44	0.539	1.070	0.53	1	0.00%	0	0.00%	0	0.00%
85	C75	314954.92	4767018.9	0.498	0.961	0.46	0	0.00%	0	0.00%	0	0.00%
86	C75	315058.15	4766926.38	0.465	0.938	0.47	0	0.00%	0	0.00%	0	0.00%

Table O-1: Model Results of Odor Short Term Impact with OU Threshold Exceedance Frequencies by Location Based on Addition of Proposed Landfill (Final)

Model Representative Receptor #	Dane County Selected Location ID	Receptor UTM Location		Odor Impact Short Term (10-min) of Existing Landfill (OU/m3)	Odor Impact Short Term (10-min) of Both Landfills Combined (OU/m3)	Difference (ug/m3)	Frequency of 1 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 2 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 3 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)
		Easting (m)	Northing (m)									
87	C75	314999.25	4767056.09	0.508	0.945	0.44	0	0.00%	0	0.00%	0	0.00%
88	C75	315047.74	4767008.78	0.513	1.020	0.51	1	0.00%	0	0.00%	0	0.00%
89	C75	315107.83	4766996.59	0.495	1.025	0.53	1	0.00%	0	0.00%	0	0.00%
90	C75	315080.15	4767052.34	0.527	1.008	0.48	1	0.00%	0	0.00%	0	0.00%
91	C75	315019.65	4766967.12	0.499	0.949	0.45	0	0.00%	0	0.00%	0	0.00%
92	C75	314971.04	4766964.06	0.499	0.920	0.42	0	0.00%	0	0.00%	0	0.00%
93	C75	314995.54	4766932.67	0.488	0.902	0.41	0	0.00%	0	0.00%	0	0.00%
94	C75	315074.74	4766864.89	0.464	1.012	0.55	1	0.00%	0	0.00%	0	0.00%
95	C75	315116.5	4766821.65	0.477	1.020	0.54	1	0.00%	0	0.00%	0	0.00%
96	C75	315119.85	4766749.9	0.452	1.003	0.55	1	0.00%	0	0.00%	0	0.00%
97	C75	315120.7	4766659.88	0.472	1.105	0.63	1	0.00%	0	0.00%	0	0.00%
98	C75	315117.35	4766584.62	0.496	1.102	0.61	1	0.00%	0	0.00%	0	0.00%
99	C75	315118.08	4766514.58	0.499	1.016	0.52	1	0.00%	0	0.00%	0	0.00%
100	C75	315119.34	4766436.84	0.530	0.986	0.46	0	0.00%	0	0.00%	0	0.00%
101	C75	315116.41	4766378.49	0.555	1.059	0.50	1	0.00%	0	0.00%	0	0.00%
102	C75	315028.7	4766663.73	0.434	1.025	0.59	1	0.00%	0	0.00%	0	0.00%
103	C75	315028.7	4766586.19	0.440	1.070	0.63	1	0.00%	0	0.00%	0	0.00%
104	C75	315030.89	4766520.67	0.469	0.996	0.53	0	0.00%	0	0.00%	0	0.00%
105	C75	315023.24	4766444.23	0.478	0.940	0.46	0	0.00%	0	0.00%	0	0.00%
106	C75	315024.34	4766375.43	0.476	0.951	0.47	0	0.00%	0	0.00%	0	0.00%
107	C76	315033.15	4766716.62	0.454	0.973	0.52	0	0.00%	0	0.00%	0	0.00%
108	C76	315002.67	4766691.09	0.450	0.978	0.53	0	0.00%	0	0.00%	0	0.00%
109	C76	314969.31	4766720.33	0.449	0.920	0.47	0	0.00%	0	0.00%	0	0.00%
110	C76	314937.18	4766670.9	0.445	0.949	0.50	0	0.00%	0	0.00%	0	0.00%
111	C76	314929.36	4766644.95	0.441	0.969	0.53	0	0.00%	0	0.00%	0	0.00%
112	Additional	314870.87	4766672.96	0.428	0.903	0.47	0	0.00%	0	0.00%	0	0.00%
113	Additional	314836.68	4766649.49	0.420	0.902	0.48	0	0.00%	0	0.00%	0	0.00%
114	C77	314924.44	4767785.78	0.795	0.920	0.13	0	0.00%	0	0.00%	0	0.00%
115	C78; LNA C2	318330.88	4767898.51	0.639	0.654	0.01	0	0.00%	0	0.00%	0	0.00%
116	C78	316420.29	4769108.37	0.839	1.415	0.58	92	0.21%	0	0.00%	0	0.00%
117	C79	315009.13	4766476.5	0.469	0.964	0.49	0	0.00%	0	0.00%	0	0.00%
118	C79	315009.38	4766445.12	0.475	0.943	0.47	0	0.00%	0	0.00%	0	0.00%
119	C79	314984.32	4766421.58	0.469	0.914	0.45	0	0.00%	0	0.00%	0	0.00%
120	C79	314943.07	4766468.15	0.435	0.936	0.50	0	0.00%	0	0.00%	0	0.00%
121	C80	317771.16	4768829.93	0.681	0.719	0.04	0	0.00%	0	0.00%	0	0.00%
122	C80	318295.43	4768086.08	0.686	0.686	0.00	0	0.00%	0	0.00%	0	0.00%
123	C80	318229.26	4768234.41	0.694	0.694	0.00	0	0.00%	0	0.00%	0	0.00%
124	C81	314963.17	4766608.21	0.426	1.026	0.60	1	0.00%	0	0.00%	0	0.00%
125	C81	314964.14	4766551.95	0.419	1.034	0.62	1	0.00%	0	0.00%	0	0.00%
126	Additional	314893.69	4766561.33	0.423	1.005	0.58	1	0.00%	0	0.00%	0	0.00%
127	Additional	314799.05	4766597.46	0.419	0.926	0.51	0	0.00%	0	0.00%	0	0.00%
128	Additional	314869.15	4766490.67	0.404	0.967	0.56	0	0.00%	0	0.00%	0	0.00%
129	Additional	314792.04	4766510.05	0.419	0.963	0.54	0	0.00%	0	0.00%	0	0.00%

Table O-1: Model Results of Odor Short Term Impact with OU Threshold Exceedance Frequencies by Location Based on Addition of Proposed Landfill (Final)

Model Representative Receptor #	Dane County Selected Location ID	Receptor UTM Location		Odor Impact Short Term (10-min) of Existing Landfill (OU/m3)	Odor Impact Short Term (10-min) of Both Landfills Combined (OU/m3)	Difference (ug/m3)	Frequency of 1 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 2 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)	Frequency of 3 OU Exceedances For Both Landfills (Hours/5 Yrs)	Frequency of Exceedances in Percent of Hours Over 5 Years (%)
		Easting (m)	Northing (m)									
130	Additional	314771.81	4766407.68	0.388	0.867	0.48	0	0.00%	0	0.00%	0	0.00%
131	Additional	314744.8	4766990.34	0.517	0.873	0.36	0	0.00%	0	0.00%	0	0.00%
132	Additional	314735.79	4766922.17	0.453	0.779	0.33	0	0.00%	0	0.00%	0	0.00%
133	Additional	314712.64	4766828.28	0.450	0.846	0.40	0	0.00%	0	0.00%	0	0.00%
134	Additional	314675.34	4766788.4	0.444	0.842	0.40	0	0.00%	0	0.00%	0	0.00%
135	Additional	314636.75	4766694.51	0.435	0.793	0.36	0	0.00%	0	0.00%	0	0.00%
136	Additional	314607.17	4766591.61	0.404	0.815	0.41	0	0.00%	0	0.00%	0	0.00%
137	Additional	314625.18	4766473.28	0.383	0.901	0.52	0	0.00%	0	0.00%	0	0.00%
138	Additional	314626.93	4766373.16	0.394	0.818	0.42	0	0.00%	0	0.00%	0	0.00%
139	C82	316072.01	4765622.24	0.405	1.542	1.14	92	0.21%	0	0.00%	0	0.00%
140	C84	315069.31	4766802.57	0.471	0.979	0.51	0	0.00%	0	0.00%	0	0.00%
141	C85	317980.77	4766836.69	0.600	0.897	0.30	0	0.00%	0	0.00%	0	0.00%
142	C85	317971.63	4766661.95	0.473	1.027	0.55	1	0.00%	0	0.00%	0	0.00%
143	C85	317952	4766767.7	0.554	0.960	0.41	0	0.00%	0	0.00%	0	0.00%
144	C85	317996.99	4766295.03	0.618	0.840	0.22	0	0.00%	0	0.00%	0	0.00%
145	C85	317895.93	4766267.9	0.482	0.770	0.29	0	0.00%	0	0.00%	0	0.00%
146	C85	317856.87	4766264.32	0.447	0.810	0.36	0	0.00%	0	0.00%	0	0.00%
147	C85	317782.9	4766149.06	0.388	1.003	0.62	1	0.00%	0	0.00%	0	0.00%
148	C85	317790.74	4766258.82	0.429	0.868	0.44	0	0.00%	0	0.00%	0	0.00%
149	C85	317720.68	4766260.07	0.404	1.009	0.61	1	0.00%	0	0.00%	0	0.00%
150	C85	317625.48	4766288.99	0.426	1.159	0.73	2	0.00%	0	0.00%	0	0.00%
151	C85	317561.95	4765720.96	0.351	1.073	0.72	1	0.00%	0	0.00%	0	0.00%
152	C85	317350.53	4765802.17	0.346	1.019	0.67	2	0.00%	0	0.00%	0	0.00%
153	C85	317530.19	4765892.97	0.389	1.365	0.98	2	0.00%	0	0.00%	0	0.00%
154	C86	315472.54	4766245.45	0.476	1.039	0.56	2	0.00%	0	0.00%	0	0.00%
155	C86	315181.04	4766186.28	0.559	1.001	0.44	1	0.00%	0	0.00%	0	0.00%
156	C86	315142.75	4766238	0.593	1.140	0.55	2	0.00%	0	0.00%	0	0.00%
157	C86	315083.68	4766234.7	0.578	1.106	0.53	1	0.00%	0	0.00%	0	0.00%
158	Additional	315916.05	4767639.26	0.764	1.468	0.70	98	0.22%	0	0.00%	0	0.00%
159	Additional	315950.89	4767267.63	0.983	2.110	1.13	208	0.47%	1	0.00%	0	0.00%
160	Additional	315814.43	4766980.19	0.797	1.705	0.91	157	0.36%	0	0.00%	0	0.00%
161	Additional	315550.22	4767209.56	0.584	1.159	0.58	34	0.08%	0	0.00%	0	0.00%
162	Additional	315609.94	4767736.26	0.923	1.149	0.23	7	0.02%	0	0.00%	0	0.00%
163	Additional	315547.32	4768089.28	1.085	1.085	0.00	3	0.01%	0	0.00%	0	0.00%
164	Additional	317083.09	4769470.27	0.764	1.493	0.73	73	0.17%	0	0.00%	0	0.00%
165	Kessenich	317904.09	4766541.14	0.642	0.974	0.33	0	0.00%	0	0.00%	0	0.00%
166	Osman	317892.63	4766327.53	0.571	0.852	0.28	0	0.00%	0	0.00%	0	0.00%

NOTE: 1 Odor Unit (OU) = detection/perception threshold; 3 OUs = recognition threshold; 5 OUs = annoyance threshold

APPENDIX D – FIELD NOTES

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	A+2, LNA B1
Date/Time:	10/18/23 1:40
On-site Personnel:	Adam Marshall, Ted Bishop
Weather Conditions:	Mostly Cloudy, 65 deg F, Wind 15 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations	X			X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: The tree line across County Road AB from the property.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?	X	

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		
- Other vectors scavenging resources from the landfill		
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?	X	
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type: 68 decibels, sound meter phone app		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from County Road AB		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?	X	

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe: Nearby expressway on/off ramp.		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	East

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	A+2, LNA B1
Date/Time:	10/18/23 1:50
On-site Personnel:	Adam Marshall, Ted Bishop
Weather Conditions:	Mostly Cloudy, 65 deg F, Wind 15 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations	X			X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: The tree line across County Road AB from the property.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?	X	

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		
- Other vectors scavenging resources from the landfill		
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?	X	
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type: 50 decibels, sound meter phone app		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from County Road AB		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?	X	

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe: Nearby expressway on/off ramp.		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	East

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	A+4, LNA B3
Date/Time:	10/18/23 1:30
On-site Personnel:	Adam Marshall, Ted Bishop
Weather Conditions:	Mostly Cloudy, 65 deg F, Wind 15 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations	X			X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: The tree line across County Road AB from the property.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?	X	

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		
- Other vectors scavenging resources from the landfill		
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?	X	
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type: 68 decibels, sound meter phone app		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from County Road AB		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?	X	

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe: Nearby expressway on/off ramp.		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

Dane County Impact Assessment Quality Assessment Rubric

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	East

9.0 Additional Notes (indicate here if any photos were taken)

1 photo taken in the direction of the proposed site.



Dane County Impact Assessment Quality Assessment Rubric

Address ID:	A+5A
Date/Time:	10/20/2023 7:35
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast, 48 deg F, Wind 10 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site	X		X	
- Landfill Entrance (or location of planned entrance)		X	X	
- Landfill hill at final elevations	X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: The lower portion of the existing hill is obscured by the tree line.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?	X	

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?	X	
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type: Sound Meter App – 45 decibels		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe: businesses along Millpond Road, Millpond road serves as the actual entrance way to the location, not the freeway.		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?	X	

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

Dane County Impact Assessment Quality Assessment Rubric

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Commercial
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

One photo taken in the direction of the existing hill.



Dane County Impact Assessment Quality Assessment Rubric

Address ID:	A+5B
Date/Time:	10/20/2023 7:50
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast, 48 deg F, Wind 10 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site	X		X	
- Landfill Entrance (or location of planned entrance)		X	X	
- Landfill hill at final elevations	X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: The lower portion of the existing hill is obscured by the tree line.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?	X	

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?	X	
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe: businesses along Millpond Road, Millpond road serves as the actual entrance way to the location, not the freeway.		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?	X	

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

Dane County Impact Assessment Quality Assessment Rubric

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Commercial
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

One photo taken in the direction of the landfill.



Dane County Impact Assessment Quality Assessment Rubric

Address ID:	A1
Date/Time:	10/19/2023 15:00
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast, 58 deg F, Wind 9 mph North

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site		X		X	
- Landfill Entrance (or location of planned entrance)		X		X	
- Landfill hill at final elevations	X			X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Partially obscured by tree line.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?	X	

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?	X	
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type: Sound Meter App – 50 decibels		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway located directly West of the residence.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

Dane County Impact Assessment Quality Assessment Rubric

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential/Farmland
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

One photo taken in the direction of the proposed location.



Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B6
Date/Time:	10/19/2023 14:15
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast with slight rain, 59 deg F, Wind 5 mph South

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X	X	
- Landfill Entrance (or location of planned entrance)		X	X	
- Landfill hill at final elevations		X	X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Obscured by tree line.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential/Farmland
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South Southwest

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B7
Date/Time:	10/19/2023 14:05
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast with slight rain, 59 deg F, Wind 5 mph South

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X	X	
- Landfill Entrance (or location of planned entrance)		X	X	
- Landfill hill at final elevations		X	X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Obscured by tree line.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South Southwest

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B8
Date/Time:	10/19/2023 14:20
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast with slight rain, 59 deg F, Wind 5 mph South

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site		X	X		
- Landfill Entrance (or location of planned entrance)		X	X		
- Landfill hill at final elevations		X	X		
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Obscured by tree line.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South Southwest

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B9
Date/Time:	10/19/2023 14:45
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast with slight rain, 59 deg F, Wind 5 mph South

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site	X		X		
- Landfill Entrance (or location of planned entrance)		X	X		
- Landfill hill at final elevations	X		X		
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Partially obscured by tree line and Freeway.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway located directly Northeast of the residence.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South Southwest

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B10
Date/Time:	10/20/2023 8:55
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy, 50 deg F, Wind 10 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations	X			X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Obscured by the tree line and other residences.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Southeast

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B11
Date/Time:	10/19/2023 13:50
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast, 59 deg F, Wind 5 mph South

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X	X	
- Landfill Entrance (or location of planned entrance)		X	X	
- Landfill hill at final elevations		X	X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Obscured by tree line, residence set back from road.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	X	
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		
Mild garbage odor, no hits on the 4-gas meter.		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

Dane County Impact Assessment Quality Assessment Rubric

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential/Farmland
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South Southwest

9.0 Additional Notes (indicate here if any photos were taken)

One photo in the direction of the existing hill.



Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B12
Date/Time:	10/20/2023 9:15
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy, 50 deg F, Wind 10 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations	X			X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Obscured by the tree line and other residences.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Southeast

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B25
Date/Time:	10/19/2023 9:45
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy, 50 deg F, Wind 3 mph North

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site		X		X	
- Landfill Entrance (or location of planned entrance)		X		X	
- Landfill hill at final elevations		X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:					
Existing site obscured by tree line, hilly terrain, and other residences.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type: Sound Meter App – 35 decibels		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway, and construction from a nearby residence.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B14
Date/Time:	10/19/2023 9:50
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy, 51 deg F, Wind 2 mph North

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site		X		X	
- Landfill Entrance (or location of planned entrance)		X		X	
- Landfill hill at final elevations		X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:					
Existing site obscured by tree line and hilly terrain.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway, and construction from a nearby residence.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B15
Date/Time:	10/19/2023 15:20
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast, 58 deg F, Wind 9 mph North

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site		X		X	
- Landfill Entrance (or location of planned entrance)		X		X	
- Landfill hill at final elevations	X			X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Partially obscured by tree line, residence is set back from the road.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B16
Date/Time:	10/19/2023 10:10
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy, 52 deg F, Wind 2 mph North

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site		X		X	
- Landfill Entrance (or location of planned entrance)		X		X	
- Landfill hill at final elevations		X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:					
Existing site obscured by tree line and hilly terrain.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway, and construction from a nearby residence.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

Residence is undergoing construction.

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B17
Date/Time:	10/19/2023 10:15
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy, 52 deg F, Wind 2 mph North

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site		X		X	
- Landfill Entrance (or location of planned entrance)		X		X	
- Landfill hill at final elevations		X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:					
Existing site obscured by tree line and hilly terrain.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway, and construction from a nearby residence.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B18
Date/Time:	10/19/2023 10:25
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy, 52 deg F, Wind 2 mph North

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site		X		X	
- Landfill Entrance (or location of planned entrance)		X		X	
- Landfill hill at final elevations		X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:					
Existing site obscured by tree line and hilly terrain.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type: Sound Meter App – 50 decibels		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway directly south of residence.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B19
Date/Time:	10/19/2023 15:15
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast, 58 deg F, Wind 9 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations	X			X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Partially obscured by tree line.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B20
Date/Time:	10/19/2023 15:100
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast, 58 deg F, Wind 9 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations	X			X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Partially obscured by tree line, residence set back from road.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B21
Date/Time:	10/19/2023 9:15
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy, 50 deg F, Wind 0 mph

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site		X		X	
- Landfill Entrance (or location of planned entrance)		X		X	
- Landfill hill at final elevations		X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:					
Existing site obscured by tree line and hilly terrain.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type: Sound Meter App – 45 decibels		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B22
Date/Time:	10/19/2023 10:30
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy, 52 deg F, Wind 2 mph North

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site		X		X	
- Landfill Entrance (or location of planned entrance)		X		X	
- Landfill hill at final elevations		X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:					
Existing site obscured by tree line and hilly terrain.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B23
Date/Time:	10/19/2023 10:50
On-site Personnel:	Adam Marshall
Weather Conditions:	Partially Cloudy, 54 deg F, Wind 0 mph

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site		X		X	
- Landfill Entrance (or location of planned entrance)		X		X	
- Landfill hill at final elevations		X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:					
Existing site obscured by tree line and other residences.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B24
Date/Time:	10/19/2023 9:25
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy, 50 deg F, Wind 2 mph N

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations		X		X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:				
Existing site obscured by tree line, hilly terrain, and other residences.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway, and construction from a nearby residence.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B25
Date/Time:	10/19/2023 9:35
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy, 50 deg F, Wind 0 mph

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations		X		X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:				
Existing site obscured by tree line, hilly terrain, and other residences.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway, and construction from a nearby residence.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B26
Date/Time:	10/19/2023 9:30
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy, 50 deg F, Wind 0 mph

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site		X		X	
- Landfill Entrance (or location of planned entrance)		X		X	
- Landfill hill at final elevations		X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:					
Existing site obscured by tree line, hilly terrain, and other residences.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway, and construction from a nearby residence.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B27
Date/Time:	10/19/2023 11:10
On-site Personnel:	Adam Marshall
Weather Conditions:	Partially Cloudy, 55 deg F, Wind 0 mph

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations		X		X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site obscured by tree line and other residences.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B28
Date/Time:	10/19/2023 11:30
On-site Personnel:	Adam Marshall
Weather Conditions:	Partially Cloudy, 55 deg F, Wind 0 mph

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations		X		X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site obscured by tree line and other residences.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B29
Date/Time:	10/19/2023 9:55
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy, 51 deg F, Wind 2 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations		X		X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site obscured by tree line and hilly terrain.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway, and construction from a nearby residence.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B30
Date/Time:	10/19/2023 10:00
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy, 51 deg F, Wind 2 mph North

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site		X		X	
- Landfill Entrance (or location of planned entrance)		X		X	
- Landfill hill at final elevations		X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:					
Existing site obscured by tree line and hilly terrain.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway, and construction from a nearby residence.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

Dane County Impact Assessment Quality Assessment Rubric

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

One photo in the direction of the proposed location.



Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B31
Date/Time:	10/19/2023 10:20
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy, 52 deg F, Wind 2 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations		X		X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site obscured by tree line and hilly terrain.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway, and construction from a nearby residence.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B32
Date/Time:	10/19/2023 11:35
On-site Personnel:	Adam Marshall
Weather Conditions:	Partially Cloudy, 55 deg F, Wind 0 mph

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations		X		X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site obscured by tree line and other residences.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type: Sound Meter App – 50 decibels		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B33
Date/Time:	10/19/2023 10:40
On-site Personnel:	Adam Marshall
Weather Conditions:	Partially Cloudy, 54 deg F, Wind 0 mph

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations		X		X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site obscured by tree line.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm): Wood Smoke		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway, barking of dogs.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B34
Date/Time:	10/19/2023 10:45
On-site Personnel:	Adam Marshall
Weather Conditions:	Partially Cloudy, 54 deg F, Wind 0 mph

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations		X		X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site obscured by tree line and other residences.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B35
Date/Time:	10/19/2023 11:00
On-site Personnel:	Adam Marshall
Weather Conditions:	Partially Cloudy, 55 deg F, Wind 0 mph

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations		X		X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site obscured by tree line and other residences.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B36
Date/Time:	10/19/2023 11:20
On-site Personnel:	Adam Marshall
Weather Conditions:	Partially Cloudy, 55 deg F, Wind 0 mph

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations		X		X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site obscured by tree line and other residences.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B37
Date/Time:	10/19/2023 15:45
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast, 58 deg F, Wind 9 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations		X		X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Partially obscured by tree line and other residences.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B38
Date/Time:	10/19/2023 11:25
On-site Personnel:	Adam Marshall
Weather Conditions:	Partially Cloudy, 55 deg F, Wind 0 mph

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations		X		X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site obscured by tree line and other residences.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B39
Date/Time:	10/19/2023 11:15
On-site Personnel:	Adam Marshall
Weather Conditions:	Partially Cloudy, 55 deg F, Wind 0 mph

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations		X		X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site obscured by tree line and other residences.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B40
Date/Time:	10/19/2023 11:05
On-site Personnel:	Adam Marshall
Weather Conditions:	Partially Cloudy, 55 deg F, Wind 0 mph

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations		X		X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site obscured by tree line and other residences.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B41
Date/Time:	10/19/2023 10:55
On-site Personnel:	Adam Marshall
Weather Conditions:	Partially Cloudy, 54 deg F, Wind 0 mph

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations		X		X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site obscured by tree line and other residences.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B42
Date/Time:	10/19/2023 15:30
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast, 58 deg F, Wind 9 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations		X		X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Partially obscured by tree line.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B42
Date/Time:	10/19/2023 15:35
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast, 58 deg F, Wind 9 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations		X		X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Partially obscured by tree line and other residences.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B44
Date/Time:	10/19/2023 15:55
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast, 58 deg F, Wind 9 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations		X		X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Obscured by tree line and other residences.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B45
Date/Time:	10/19/2023 15:50
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast, 58 deg F, Wind 9 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations		X		X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Obscured by tree line and other residences.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
	x	
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B46
Date/Time:	10/18/23 5:20
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast, 65 deg F, Wind 15 mph North.

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site		X		X	
- Landfill Entrance (or location of planned entrance)		X		X	
- Landfill hill at final elevations		X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:					
Existing site obscured by tree line and hilly terrain.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise from traffic.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential/Farmland
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Southeast

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B47
Date/Time:	10/18/23 5:10
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast, 65 deg F, Wind 15 mph North.

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site		X		X	
- Landfill Entrance (or location of planned entrance)		X		X	
- Landfill hill at final elevations		X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:					
Existing site obscured by tree line and hilly terrain.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise from traffic.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential/Farmland
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Southeast

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B48
Date/Time:	10/18/23 4:50
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast, 65 deg F, Wind 15 mph North.

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site		X		X	
- Landfill Entrance (or location of planned entrance)		X		X	
- Landfill hill at final elevations		X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:					
Existing site obscured by tree line and hilly terrain.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise from traffic.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential/Farmland
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Southeast

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B49
Date/Time:	10/18/23 4:40
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast with light rain, 65 deg F, Wind 15 mph North.

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site		X		X	
- Landfill Entrance (or location of planned entrance)		X		X	
- Landfill hill at final elevations		X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:					
Existing site obscured by tree line and hilly terrain.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise from traffic.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South Southeast

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B50
Date/Time:	10/19/2023 8:45
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy, 50 deg F, Wind 2 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations	X			X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site obscured by tree line and hilly terrain.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.):		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

Dane County Impact Assessment Quality Assessment Rubric

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential/Farmland
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

1 photo taken in the direction of the proposed location.



Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B51
Date/Time:	10/19/2023 9:05
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy, 50 deg F, Wind 0 mph

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site		X		X	
- Landfill Entrance (or location of planned entrance)		X		X	
- Landfill hill at final elevations		X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:					
Existing site obscured by tree line and hilly terrain.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type: Sound Meter Phone App – 35 decibels		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Sound of Traffic from County Highway AB.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential/Farmland
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B52
Date/Time:	10/18/23 4:20
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast with light rain, 65 deg F, Wind 15 mph North.

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site		X		X	
- Landfill Entrance (or location of planned entrance)		X		X	
- Landfill hill at final elevations		X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:					
Existing site obscured by tree line and hilly terrain.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise from traffic.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South Southeast

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B53
Date/Time:	10/18/23 4:10
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast with light rain, 65 deg F, Wind 15 mph North.

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations		X		X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site obscured by tree line and hilly terrain.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise from traffic.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South Southeast

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B54
Date/Time:	10/18/23 4:00
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast with light rain, 65 deg F, Wind 15 mph North.

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations		X		X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site obscured by tree line and hilly terrain.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise from traffic.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B55
Date/Time:	10/19/2023 8:55
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy, 50 deg F, Wind 2 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations	X			X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site obscured by tree line and hilly terrain.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.):		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential/Farmland
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B56
Date/Time:	10/18/23 4:30
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast with light rain, 65 deg F, Wind 15 mph North.

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations		X		X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site obscured by tree line and hilly terrain.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise from traffic.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South Southeast

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B57
Date/Time:	10/20/2023 9:10
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy, 50 deg F, Wind 10 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations	X			X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Obscured by the tree line and other residences.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Southeast

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B58, LNA A+1
Date/Time:	10/18/23 12:30
On-site Personnel:	Adam Marshall, Ted Bishop, Allison Rathsack, Roxanne Wienkes
Weather Conditions:	Partially Cloudy, 62 deg F, Wind 15 mph North.

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site	X		X	
- Landfill Entrance (or location of planned entrance)		X	X	
- Landfill hill at final elevations	X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:				
Existing site is partially obscured by the tree line and perimeter fence across County Road AB from the property.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	X	
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		
There is a mild garbage odor present, no hits on the 4-gas meter.		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?	X	
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).	2	
If a decibel reading was done, list the reading and meter type: 70 decibels, sound meter phone app		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): The landfill's operating equipment clearly audible. The noise from traffic, both from the nearby highway and County Road AB, is prominent.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

Dane County Impact Assessment Quality Assessment Rubric

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential & commercial.
Existing property elevation (ft.)	
Distance from limits of waste (miles)	<1 mi from the existing site.
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	North

9.0 Additional Notes (indicate here if any photos were taken)

One photo was taken in the direction of the existing site.



Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B59, LNA A+2
Date/Time:	10/18/23 2:45
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast, 65 deg F, Wind 15 mph North.

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site	X		X	
- Landfill Entrance (or location of planned entrance)		X	X	
- Landfill hill at final elevations	X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:				
Existing site is partially obscured by the tree line and perimeter fence across County Road AB from the property.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	X	
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		
There is a mild garbage odor present, no hits on the 4-gas meter.		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?	X	
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).	2	
If a decibel reading was done, list the reading and meter type: 70 decibels, sound meter phone app		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): The landfill's operating equipment is audible. The noise from traffic, both from the nearby highway and County Road AB, is prominent.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	<1 mi from the existing site.
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	North

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B59, LNA A+2 - Recheck
Date/Time:	11/10/2023 7:30
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 7 mph 37 deg F, Mostly Cloudy

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B59, LNA A+2
Date/Time:	10/20/23 10:40
On-site Personnel:	Adam Marshall
Weather Conditions:	Partially Cloudy, 50 deg F, Wind 11 mph North.

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site	X		X	
- Landfill Entrance (or location of planned entrance)		X	X	
- Landfill hill at final elevations	X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:				
Existing site is partially obscured by the tree line and perimeter fence across County Road AB from the property.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?	X	
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).	1	
If a decibel reading was done, list the reading and meter type: 70 decibels, sound meter phone app		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): The landfill's operating equipment is faintly audible. The noise from traffic, both from the nearby highway and County Road AB, is prominent.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	<1 mi from the existing site.
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	North

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B60, LNA A+3
Date/Time:	10/18/23 2:30
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast, 65 deg F, Wind 15 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site	X			X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations	X			X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site partially obscured by trees and other buildings.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment		
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	X	
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm): Mild garbage odor present, no hits on the 4-gas meter.		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?	X	
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).	2	
If a decibel reading was done, list the reading and meter type: 68 decibels, sound meter phone app		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from County Road AB and Freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe: Nearby businesses.		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

Dane County Impact Assessment Quality Assessment Rubric

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential and commercial
Existing property elevation (ft.)	
Distance from limits of waste (miles)	<1 mile from existing site.
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	East

9.0 Additional Notes (indicate here if any photos were taken)

1 photo taken in the direction of the existing site.



Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B61, LNA A+4
Date/Time:	10/18/23 2:55
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast, 65 deg F, Wind 15 mph North.

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site	X		X	
- Landfill Entrance (or location of planned entrance)		X	X	
- Landfill hill at final elevations	X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site is partially obscured by the tree line and perimeter fence across County Road AB from the property.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	X	
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm): Mild garbage odor present, no hits on the 4-gas meter.		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?	X	
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).	2	
If a decibel reading was done, list the reading and meter type: 70 decibels, sound meter phone app		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): The landfill's operating equipment is audible. The noise from traffic, both from the nearby highway and County Road AB, is prominent.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	<1 mi from the existing site.
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	North

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B60, LNA A+4 - Recheck
Date/Time:	11/10/2023 7:35
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 7 mph 37 deg F, Mostly Cloudy

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B61, LNA A+4
Date/Time:	10/20/23 10:45
On-site Personnel:	Adam Marshall
Weather Conditions:	Partially Cloudy, 50 deg F, Wind 11 mph North.

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site	X		X	
- Landfill Entrance (or location of planned entrance)		X	X	
- Landfill hill at final elevations	X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:				
Existing site is partially obscured by the tree line and perimeter fence across County Road AB from the property.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?	X	
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).	1	
If a decibel reading was done, list the reading and meter type: 70 decibels, sound meter phone app		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): The landfill's operating equipment is faintly audible. The noise from traffic, both from the nearby highway and County Road AB, is prominent.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	<1 mi from the existing site.
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	North

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B62
Date/Time:	10/20/2023 9:20
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy, 50 deg F, Wind 10 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations	X			X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Obscured by the tree line and other residences.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Southeast

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B63
Date/Time:	10/18/23 5:00
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast, 65 deg F, Wind 15 mph North.

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site		X		X	
- Landfill Entrance (or location of planned entrance)		X		X	
- Landfill hill at final elevations		X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:					
Existing site obscured by tree line and hilly terrain.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise from traffic.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential/Farmland
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Southeast

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B64
Date/Time:	10/20/2023 8:25
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast, 48 deg F, Wind 10 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site	X		X	
- Landfill Entrance (or location of planned entrance)		X	X	
- Landfill hill at final elevations	X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Partially obscured by the tree line.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential/Farmland
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Southeast

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B65
Date/Time:	10/20/2023 8:15
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast, 48 deg F, Wind 10 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site	X		X	
- Landfill Entrance (or location of planned entrance)		X	X	
- Landfill hill at final elevations	X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Partially obscured by the tree line.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type: Sound Meter App – 45 decibels		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

Dane County Impact Assessment Quality Assessment Rubric

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential/Farmland
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Southeast

9.0 Additional Notes (indicate here if any photos were taken)

One Photo in the direction of the existing hill.



Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B66
Date/Time:	10/19/2023 14:30
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast with slight rain, 59 deg F, Wind 5 mph South

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X	X	
- Landfill Entrance (or location of planned entrance)		X	X	
- Landfill hill at final elevations		X	X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Obscured by tree line.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South Southwest

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B67
Date/Time:	10/19/2023 14:35
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast with slight rain, 59 deg F, Wind 5 mph South

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site	X		X		
- Landfill Entrance (or location of planned entrance)		X	X		
- Landfill hill at final elevations	X		X		
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Partially obscured by tree line.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South Southwest

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B68
Date/Time:	10/20/2023 9:05
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy, 50 deg F, Wind 10 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations	X			X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Obscured by the tree line and other residences.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Southeast

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B69
Date/Time:	10/20/2023 8:45
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy, 50 deg F, Wind 10 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations	X			X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Obscured by the tree line and other residences.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Southeast

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B70
Date/Time:	10/20/2023 8:35
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy, 50 deg F, Wind 10 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations	X			X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Obscured by the tree line.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type: Sound Meter App – 45 decibels		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Southeast

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B71
Date/Time:	10/19/2023 14:00
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast with slight rain, 59 deg F, Wind 5 mph South

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X	X	
- Landfill Entrance (or location of planned entrance)		X	X	
- Landfill hill at final elevations		X	X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Obscured by tree line, residence set back from road.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South Southwest

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C72
Date/Time:	10/19/2023 13:25
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy and slight rain, 59 deg F, Wind 5 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X	X	
- Landfill Entrance (or location of planned entrance)		X	X	
- Landfill hill at final elevations		X	X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Other residences obstruct view.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Faint noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Southwest

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C73
Date/Time:	10/19/2023 13:15
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy and slight rain, 59 deg F, Wind 5 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X	X	
- Landfill Entrance (or location of planned entrance)		X	X	
- Landfill hill at final elevations		X	X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Other residences obstruct view.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Faint noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
		x
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Southwest

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C74
Date/Time:	10/19/2023 12:25
On-site Personnel:	Adam Marshall
Weather Conditions:	Partially Cloudy, 59 deg F, Wind 5 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site	X		X	
- Landfill Entrance (or location of planned entrance)		X	X	
- Landfill hill at final elevations	X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:				
Trees obscure the lower portion of the existing hill, top of the hill is visible.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Faint noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
		x
Detail (if records of complaint):		

Dane County Impact Assessment Quality Assessment Rubric

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Southwest

9.0 Additional Notes (indicate here if any photos were taken)

One photo in the direction of the proposed location.



Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C75
Date/Time:	10/19/2023 12:40
On-site Personnel:	Adam Marshall
Weather Conditions:	Partially Cloudy, 59 deg F, Wind 5 mph North

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site		X	X		
- Landfill Entrance (or location of planned entrance)		X	X		
- Landfill hill at final elevations	X		X		
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:					
Trees and other residences obscure the lower portion of the existing hill, top of the hill is visible.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type: Sound Meter App – 30 decibels		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Faint noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
		x
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Southwest

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C76
Date/Time:	10/19/2023 12:50
On-site Personnel:	Adam Marshall
Weather Conditions:	Partially Cloudy, 59 deg F, Wind 5 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X	X	
- Landfill Entrance (or location of planned entrance)		X	X	
- Landfill hill at final elevations	X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Other residences obstruct view.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Faint noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
		x
Detail (if records of complaint): >5/yr		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Southwest

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C77
Date/Time:	10/18/23 2:20
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy, 65 deg F, Wind 15 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations		X		X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site obscured by trees.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type: 68 decibels, sound meter phone app		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from Freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe: Nearby businesses.		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

Dane County Impact Assessment Quality Assessment Rubric

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	commercial
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	West

9.0 Additional Notes (indicate here if any photos were taken)

1 photo taken in the direction of the proposed site.



Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C78
Date/Time:	10/18/23 3:40
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast with light rain, 65 deg F, Wind 15 mph North.

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site	X		X		
- Landfill Entrance (or location of planned entrance)		X	X		
- Landfill hill at final elevations	X		X		
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site partially obscured by tree line.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	X	
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm): Slight garbage odor, no hits on the 4-gas meter		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): The noise from Freeway traffic is audible.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential/Commercial
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	North

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C78 Recheck
Date/Time:	10/20/23 11:10
On-site Personnel:	Adam Marshall
Weather Conditions:	Partially Cloudy, 49 deg F, Wind 12 mph North

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site	X		X		
- Landfill Entrance (or location of planned entrance)		X	X		
- Landfill hill at final elevations	X		X		
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site partially obscured by tree line.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): The noise from Freeway traffic is audible.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential/Commercial
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	North

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C78, LNA C2
Date/Time:	10/18/23 3:10
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast with light rain, 65 deg F, Wind 15 mph North.

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site	X		X	
- Landfill Entrance (or location of planned entrance)		X	X	
- Landfill hill at final elevations	X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site partially obscured by tree line.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): The noise from Freeway traffic is audible.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

Dane County Impact Assessment Quality Assessment Rubric

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	North Northeast

9.0 Additional Notes (indicate here if any photos were taken)

1 photo in the direction of the existing site.



Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C79
Date/Time:	10/19/2023 13:00
On-site Personnel:	Adam Marshall
Weather Conditions:	Partially Cloudy, 59 deg F, Wind 5 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X	X	
- Landfill Entrance (or location of planned entrance)		X	X	
- Landfill hill at final elevations		X	X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Other residences obstruct view.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Faint noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
		x
Detail (if records of complaint): >5/yr		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Southwest

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C80
Date/Time:	10/18/23 3:50
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast with light rain, 65 deg F, Wind 15 mph North.

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site	X		X		
- Landfill Entrance (or location of planned entrance)		X	X		
- Landfill hill at final elevations	X		X		
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site partially obscured by tree line and terrain.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): The noise from Freeway traffic is audible.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential/Farmland
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Northeast

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C81
Date/Time:	10/19/2023 12:55
On-site Personnel:	Adam Marshall
Weather Conditions:	Partially Cloudy, 59 deg F, Wind 5 mph North

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site		X	X		
- Landfill Entrance (or location of planned entrance)		X	X		
- Landfill hill at final elevations		X	X		
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:					
Other residences obstruct view.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Faint noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Southwest

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C82
Date/Time:	10/20/2023 9:30
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy, 50 deg F, Wind 10 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X		X
- Landfill Entrance (or location of planned entrance)		X		X
- Landfill hill at final elevations	X			X
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Obscured by the tree line and other residences.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Southeast

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C83
Date/Time:	10/19/2023 13:05
On-site Personnel:	Adam Marshall
Weather Conditions:	Partially Cloudy, 59 deg F, Wind 5 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X	X	
- Landfill Entrance (or location of planned entrance)		X	X	
- Landfill hill at final elevations		X	X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Other residences obstruct view.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Faint noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Southwest

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C84
Date/Time:	10/19/2023 13:30
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy and slight rain, 59 deg F, Wind 5 mph South

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site	X		X		
- Landfill Entrance (or location of planned entrance)		X	X		
- Landfill hill at final elevations	X		X		
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing hill partial obscured by treeline					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	X	
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm): Mild garbage odor as wind shifts to the south, no hits on the 4-gas meter.		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Faint noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
		x
Detail (if records of complaint): >5/yr		

Dane County Impact Assessment Quality Assessment Rubric

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Southwest

9.0 Additional Notes (indicate here if any photos were taken)

One photo in the direction of the existing hill.



Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C85
Date/Time:	10/18/23 5:30
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast, 65 deg F, Wind 15 mph North.

1.0 Visual

				If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed	
- Landfill Site		X		X	
- Landfill Entrance (or location of planned entrance)		X		X	
- Landfill hill at final elevations		X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe:					
Existing site obscured by tree line and hilly terrain.					

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise from traffic.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
		x
Detail (if records of complaint): >5/yr		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential/Farmland
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Southeast

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C86
Date/Time:	10/19/2023 13:40
On-site Personnel:	Adam Marshall
Weather Conditions:	Mostly Cloudy and slight rain, 59 deg F, Wind 5 mph South

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site	X		X	
- Landfill Entrance (or location of planned entrance)		X	X	
- Landfill hill at final elevations	X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Sparse tree cover to the North, in front of the freeway but beyond the field that are direction north of the road.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	X	
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		
Mild garbage odor, no hits on the 4-gas meter.		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type: Sound Meter App – 30 decibels		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Faint noise of traffic from freeway.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe:		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

Dane County Impact Assessment Quality Assessment Rubric

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential/Farmland
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	South Southwest

9.0 Additional Notes (indicate here if any photos were taken)

One photo in the direction of the existing hill.



Dane County Impact Assessment Quality Assessment Rubric

Address ID:	LNA A1
Date/Time:	10/18/23 12:45
On-site Personnel:	Adam Marshall, Ted Bishop, Allison Rathsack, Roxanne Wienkes
Weather Conditions:	Partially Cloudy, 65 deg F, Wind 15 mph North

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site	X		X	
- Landfill Entrance (or location of planned entrance)		X	X	
- Landfill hill at final elevations	X		X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site is partially obscured by the tree line across the road from the property.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		x

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe: Passerine birds present in the tree line.		

4.0 Odor

On-site Assessment		
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	X	
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm): Moderate garbage smell notable. Also detectable was a sharp, sweet smell like compost. Most likely from the wood chip pile present on the existing site. No hits on the 4-gas meter.		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type: 40 decibels, sound meter phone app.		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise from road traffic is prominent, as are the passerine birds in the tree line.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe: Moderately busy road in front of the property.		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

Dane County Impact Assessment Quality Assessment Rubric

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	<1 mile from the existing property,
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	North

9.0 Additional Notes (indicate here if any photos were taken)

One photo in the direction of the road in front of the property



Dane County Impact Assessment Quality Assessment Rubric

Address ID:	LNA A2
Date/Time:	10/18/23 3:20
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast with light rain, 65 deg F, Wind 15 mph North.

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X	X	
- Landfill Entrance (or location of planned entrance)		X	X	
- Landfill hill at final elevations		X	X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site obscured by tree line and buildings.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type: 50 decibels, sound meter phone app.		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise from traffic and the barking of dogs from the local kennel.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe: Nearby Businesses.		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Commercial
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	North Northwest

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	LNA C1
Date/Time:	10/18/23 3:30
On-site Personnel:	Adam Marshall
Weather Conditions:	Overcast with light rain, 65 deg F, Wind 15 mph North.

1.0 Visual

			If yes, indicate which site and take a photo.	
Can the following items be seen from the property?	Yes	No	Existing	Proposed
- Landfill Site		X	X	
- Landfill Entrance (or location of planned entrance)		X	X	
- Landfill hill at final elevations		X	X	
If the site and/or entrance is not visible, is the view of the site from the property blocked by tall vegetation/terrain/other buildings? Briefly describe: Existing site obscured by tree line.				

2.0 Litter/Dust

If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Roadside Litter		X
- Blowing Litter (inc. litter stuck in existing landfill perimeter fence, if applicable)		X
- Visible dust or dirt from vehicle traffic		X
Could windblown litter from the proposed landfill site be reasonably expected to reach the property?		X

3.0 Birds/Vectors

On-site Assessment		
If the existing landfill can be seen from the property, can the following items be seen in the property vicinity and is there a reasonable expectation they are related to landfill activities?	Yes	No
- Birds scavenging resources from the landfill (seagulls, turkey vultures, etc.)		X
- Other vectors scavenging resources from the landfill		X
Could birds or vectors from the proposed landfill site be reasonably expected to reach the property?		X
Desktop Assessment		
Are there any other potential contributing factors near the property (e.g. nature area, undisturbed open areas, wetlands, etc.)? Briefly describe:		

4.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm):		

Dane County Impact Assessment Quality Assessment Rubric

5.0 Noise

On-site Assessment	Yes	No
Can noises from the existing landfill related activities be heard at the property?		X
If yes, please rate the level of noise observed (1 being soft, 2 being moderate, and 3 being loud).		
If a decibel reading was done, list the reading and meter type:		
If loud ambient noise observed, describe the most prominent source (e.g. nearby highway, existing landfill, business, etc.): Noise from traffic.		
Desktop Assessment	Yes	No
Using data at the properties near the existing landfill, can it be assumed that noises from activities related to the proposed landfill be heard at the property?		X

6.0 Traffic

On-site Assessment	Yes	No
Is the property located along a main thoroughfare for the existing landfill?		X
Are there any other potential contributing factors near the property (e.g. nearby highway, businesses, etc.). Briefly describe: Nearby Businesses, 2 large warehouses other either side of the property.		
Desktop Assessment	Yes	No
Will the property be located along a main thoroughfare for the proposed landfill?		X

7.0 Complaint History (to be completed outside of on-site assessment)

Have nuisance complaints for the existing landfill been recorded from this property?		
None	Few, < 1 complaint annually	Frequent, >= 1 complaint annually
Detail (if records of complaint):		

8.0 Location Information (to be completed outside of on-site assessment)

Property type (residential, commercial, farmland, vacant, etc.)	Residential
Existing property elevation (ft.)	
Distance from limits of waste (miles)	
Location relative to proposed landfill (e.g. NNE of proposed landfill, etc.).	Northwest

9.0 Additional Notes (indicate here if any photos were taken)

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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	A+2, LNA B1
Date/Time:	11/9/2023 9:45
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 13 mph 46 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	A+3, LNA B2
Date/Time:	11/9/2023 9:55
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 13 mph 46 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	A+4, LNA B3
Date/Time:	11/9/2023 9:50
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 13 mph 46 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	A+5A
Date/Time:	11/9/2023 8:05
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 7 mph 37 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	A+5B
Date/Time:	11/9/2023 8:15
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 7 mph 37 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	A1
Date/Time:	11/8/2023 11:10
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 9 mph 46 deg F, Overcast/rain

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B6
Date/Time:	11/8/2023 9:55
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 10 mph 46 deg F, Overcast/misty

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B7
Date/Time:	11/8/2023 9:50
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 10 mph 46 deg F, Overcast/misty

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B8
Date/Time:	11/8/2023 10:00
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 10 mph 46 deg F, Overcast/misty

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B9
Date/Time:	11/8/2023 10:15
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 10 mph 46 deg F, Overcast/misty

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B10
Date/Time:	11/8/2023 10:35
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 9 mph 46 deg F, Overcast/misty

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B11
Date/Time:	11/8/2023 9:40
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 10 mph 46 deg F, Overcast/misty

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B12
Date/Time:	11/8/2023 10:50
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 9 mph 46 deg F, Overcast/rain

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B13
Date/Time:	11/8/2023 13:45
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 7 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B14
Date/Time:	11/8/2023 13:40
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 7 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B15
Date/Time:	11/8/2023 13:15
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 8 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B16
Date/Time:	11/8/2023 13:55
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 7 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B17
Date/Time:	11/8/2023 14:00
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 7 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B18
Date/Time:	11/8/2023 14:10
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 7 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B19
Date/Time:	11/8/2023 13:10
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 8 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B20
Date/Time:	11/8/2023 13:05
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 8 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B21
Date/Time:	11/8/2023 14:20
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 7 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B22
Date/Time:	11/8/2023 14:15
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 7 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B23
Date/Time:	11/8/2023 12:15
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 8 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B24
Date/Time:	11/8/2023 14:30
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 8 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B25
Date/Time:	11/8/2023 13:25
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 8 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B26
Date/Time:	11/8/2023 13:30
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 8 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B27
Date/Time:	11/8/2023 12:30
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 8 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B28
Date/Time:	11/8/2023 12:55
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 8 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B29
Date/Time:	11/8/2023 13:35
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 7 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B30
Date/Time:	11/8/2023 13:50
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 7 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B31
Date/Time:	11/8/2023 14:05
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 7 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B32
Date/Time:	11/8/2023 12:50
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 8 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B33
Date/Time:	11/8/2023 12:00
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 8 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B34
Date/Time:	11/8/2023 12:05
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 8 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B35
Date/Time:	11/8/2023 12:20
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 8 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B36
Date/Time:	11/8/2023 12:40
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 8 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B37
Date/Time:	11/8/2023 11:25
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 10 mph 46 deg F, Overcast/drizzle

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B38
Date/Time:	11/8/2023 12:45
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 8 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B39
Date/Time:	11/8/2023 12:35
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 8 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B40
Date/Time:	11/8/2023 12:25
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 8 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B41
Date/Time:	11/8/2023 12:10
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 8 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B42
Date/Time:	11/8/2023 11:55
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 8 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B43
Date/Time:	11/8/2023 11:50
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 8 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B44
Date/Time:	11/8/2023 11:15
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 10 mph 46 deg F, Overcast/drizzle

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B45
Date/Time:	11/8/2023 11:20
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 10 mph 46 deg F, Overcast/drizzle

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B46
Date/Time:	11/9/2023 11:05
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 16 mph 49 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B47
Date/Time:	11/9/2023 11:00
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 16 mph 49 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B48
Date/Time:	11/9/2023 10:35
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 16 mph 49 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B49
Date/Time:	11/9/2023 10:50
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 16 mph 49 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B50
Date/Time:	11/8/2023 14:40
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 8 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B51
Date/Time:	11/8/2023 14:25
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 8 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B52
Date/Time:	11/9/2023 10:20
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 16 mph 49 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B53
Date/Time:	11/9/2023 10:15
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 16 mph 49 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B54
Date/Time:	11/9/2023 10:10
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 16 mph 49 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B55
Date/Time:	11/8/2023 14:35
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 8 mph 47 deg F, Overcast

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B56
Date/Time:	11/9/2023 10:25
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 16 mph 49 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B57
Date/Time:	11/8/2023 10:45
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 9 mph 46 deg F, Overcast/drizzel

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B58, LNA A+1
Date/Time:	11/9/2023 9:10
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 10 mph 44 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	X	
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
Garbage odor detected, 1		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter. No hits on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

One photo taken in the direction of the Landfill.



Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B58, LNA A+1 – Recheck 2
Date/Time:	11/10/2023 7:40
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 7 mph 37 deg F, Mostly Cloudy

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B58, LNA A+1 - Recheck
Date/Time:	11/9/2023 14:45
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 13 mph 53 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	X	
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong). <p style="text-align: center;">Garbage odor detected, 1</p>		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter. No hits on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B59, LNA A+2
Date/Time:	11/9/2023 9:20
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 10 mph 44 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	X	
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong). <p style="text-align: center;">Garbage odor detected, 1</p>		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter. No hits on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B59, LNA A+2 - Recheck
Date/Time:	11/10/2023 7:30
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 7 mph 37 deg F, Mostly Cloudy

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B59, LNA A+2 - Recheck
Date/Time:	11/9/2023 14:35
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 13 mph 53 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	X	
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong). <p style="text-align: center;">Garbage odor detected, 1</p>		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter. No hits on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B60, LNA A+3
Date/Time:	11/9/2023 9:25
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 10 mph 44 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B61, LNA A+4
Date/Time:	11/9/2023 9:15
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 10 mph 44 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	X	
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong). <p style="text-align: center;">Garbage odor detected, 1</p>		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter. No hits on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

One photo in the direction of the existing hill.
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Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B60, LNA A+4 - Recheck
Date/Time:	11/10/2023 7:35
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 7 mph 37 deg F, Mostly Cloudy

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B60, LNA A+4 - Recheck
Date/Time:	11/9/2023 14:40
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 13 mph 53 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	X	
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong). <p style="text-align: center;">Garbage odor detected, 1</p>		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter. No hits on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B62
Date/Time:	11/8/2023 10:55
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 9 mph 46 deg F, Overcast/rain

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B63
Date/Time:	11/9/2023 10:40
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 16 mph 49 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B64
Date/Time:	11/8/2023 9:35
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 10 mph 46 deg F, Overcast/misty

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B65
Date/Time:	11/8/2023 9:30
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 10 mph 46 deg F, Overcast/misty

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B66
Date/Time:	11/8/2023 10:05
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 10 mph 46 deg F, Overcast/misty

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B67
Date/Time:	11/8/2023 10:10
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 10 mph 46 deg F, Overcast/misty

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B68
Date/Time:	11/8/2023 10:40
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 9 mph 46 deg F, Overcast/misty

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B69
Date/Time:	11/8/2023 10:30
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 9 mph 46 deg F, Overcast/misty

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B70
Date/Time:	11/8/2023 10:25
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 9 mph 46 deg F, Overcast/misty

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	B71
Date/Time:	11/8/2023 9:45
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 10 mph 46 deg F, Overcast/misty

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C72
Date/Time:	11/8/2023 8:40
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Northwest Wind speed: 11 mph 46 deg F, Overcast/misty

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C73
Date/Time:	11/8/2023 8:35
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Northwest Wind speed: 11 mph 46 deg F, Overcast/misty

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C74
Date/Time:	11/8/2023 9:15
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Northwest Wind speed: 11 mph 46 deg F, Overcast/misty

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C75
Date/Time:	11/8/2023 9:10
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Northwest Wind speed: 11 mph 46 deg F, Overcast/misty

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C76
Date/Time:	11/8/2023 8:45
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Northwest Wind speed: 11 mph 46 deg F, Overcast/misty

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C77
Date/Time:	11/9/2023 11:35
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 7 mph 41 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C78
Date/Time:	11/9/2023 9:00
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 10 mph 44 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C78, LNA C2
Date/Time:	11/9/2023 9:30
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 10 mph 44 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C79
Date/Time:	11/8/2023 8:55
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Northwest Wind speed: 11 mph 46 deg F, Overcast/misty

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C80
Date/Time:	11/9/2023 9:35
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 10 mph 44 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C81
Date/Time:	11/8/2023 8:50
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Northwest Wind speed: 11 mph 46 deg F, Overcast/misty

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C82
Date/Time:	11/8/2023 11:00
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 9 mph 46 deg F, Overcast/rain

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C83
Date/Time:	11/8/2023 9:00
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Northwest Wind speed: 11 mph 46 deg F, Overcast/misty

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C84
Date/Time:	11/8/2023 8:25
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Northwest Wind speed: 11 mph 45 deg F, Overcast/misty

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?		X
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

One Photo in the direction of the existing hill.



Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C85
Date/Time:	11/9/2023 11:10
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 16 mph 49 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C86
Date/Time:	11/8/2023 9:25
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: West Wind speed: 10 mph 46 deg F, Overcast/misty

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H ₂ S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	LNA A1
Date/Time:	11/9/2023 9:05
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 10 mph 44 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	LNA A2
Date/Time:	11/9/2023 8:55
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 11 mph 42 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes

Dane County Impact Assessment Quality Assessment Rubric

Address ID:	C77
Date/Time:	11/9/2023 8:45
On-site Personnel:	Adam Marshall
Weather Conditions:	Wind direction: East Wind speed: 10 mph 42 deg F, Clear

1.0 Odor

On-site Assessment	Yes	No
Are any landfill odors present (i.e. garbage, hydrogen sulfide, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If landfill odors are present, please describe the smell and rate the severity on a scale of 1 to 5 (1 being minimal, 5 being strong).		
If odor is likely hydrogen sulfide, please record any H2S readings on the 4-gas meter.		
Are any other strong odors noticeable? If yes, briefly describe (e.g., dairy farm, WWTP, etc.):		

2.0 Additional Notes