

# Statement of Basis For Title V Permit

Version 2. -3/27/98

Company Name	Ottawa County Landfill	
Premise Number	03-62-01-0118	
Number of Non-insignificant Emissions Units	2	
What makes this facility a Title V facility?	40 CFR 60.32c (NSPS Subpart Cc) and OAC 3745-76-07(C)	
Has each insignificant emissions unit been reviewed to confirm it meets the definition in 3745-77-01 (U)?	Yes	

<b>Part II (State and Federally Enforceable Requirements)</b>			
Term and Condition (paragraph)	Basis		Comments
	SIP (3745- )	Other	
n/a			

**C     Instructions for Part II:**

Each paragraph in Part II must be identified and the remainder of the table completed. If the SIP (not including 31-05) is the basis for the term and condition, identify the specific rule. If the SIP is not the basis for the term and condition, place an “N” in the column under “SIP.” If the basis for the term and condition is something other than the SIP, including 3745-31-05, NSPS or MACT, a “Y” should be noted in the “Other” column, and if not, an “N” should be noted. Whether the basis for the term and condition is the “SIP” or “Other,” an explanation of each term and condition in Part II must be provided in the “Comments” section.

C     If there were any “common control” issues associated with this facility, after the table for Part II, provide a summary of those issues and explain how the DAPC decided to resolve them.

**Part III (Requirements Within the State & Federally Enforceable Section)**

EU(s)	Limitation	Basis		OR	M	R	Rp	ET	Misc	Comments
		SIP (3745- )	Other							
F002	visible emissions restrictions *	31-05		N	Y	Y	Y	N	N	* no visible particulate emissions except for one minute during any 60-minute period (for paved roadways) * no visible particulate emissions except for 3 minutes during any 60-minute period (for unpaved roadways) ET - None normally required for opacity.
F002 P901	operational requirements	31-05		Y	Y	Y	Y	N	N	OR - best available control measures that are sufficient to minimize or eliminate visible emissions of fugitive dust
F002	43.2 tons PE/yr, 9.51 tons PM-10 /yr	31-05		N	Y	Y	Y	N	N	ET - None normally required for fugitive particulate emissions from roadways. (Compliance is based on AP-42 emission factors.)
P901	collection and control requirements for NMOC*	76-07		N	Y	Y	Y	Y	N	None
P901	operational requirements	76-08		Y	Y	Y	Y	Y	N	OR - various operational requirements are included for the NMOC collection and control
P901	miscellaneous asbestos waste management practices	20-06	40 CFR 61 Sub I 40 CFR 61.154	Y	Y	Y	Y	Y	N	OR - misc. operational requirements

P901	2024 tons methane /yr * 11.1 tons NMOC /yr * 7.8 tons PE /yr *	31-05		N	Y	Y	Y	Y	N	* (fugitive landfill emissions)  M, R, Rp, ET - Compliance with the limits are based on AP-42 emission factors; therefore, it is not necessary to develop monitoring, record keeping, reporting, or testing requirements to ensure compliance with this limit.
P901	0.26 lb NMOC /hr*, 1.15 TPY NMOC 48.2 lbs methane/hr*, 211 TPY methane 1.14 lbs PE /hr*, 4.99 TPY PE 0.24 lb SO2 /hr*, 1.04 TPY SO2 5.2 lbs NOx /hr*, 22.7 TPY NOx 20.7 lbs CO /hr*, 90.8 TPY CO 0.42 lb HCl /hr*, 1.8 TPY HCl	31-05		N	N	N	N	N	N	* (emissions from the control device)  M, R, Rp, ET - Compliance with the limit is based on AP-42 emission factors; therefore, it is not necessary to develop monitoring, record keeping, reporting, or testing requirements to ensure compliance with this limit.
P901	20% opacity, as a three-minute average	31-05		N	Y	Y	Y	N	N	ET - None normally required for opacity.

EU = emissions unit id

OR = operational restriction  
M = monitoring requirements  
R = recordkeeping requirements  
Rp = reporting requirements  
ET = emission testing requirements (not including compliance method terms)  
Misc = miscellaneous requirements

**C Instructions for Part III:**

- C All non-insignificant EUs must be included in this table. For each EU, or group of similar EUs, each emission limitation and control requirement specified in section A.I.1 and A.I.2 of the permit must be identified and the remainder of the table completed.
- C If the SIP (not including 31-05) is the basis for the term and condition, identify the specific rule. If the SIP is not the basis for the term and condition, place an “N” in the column under “SIP.” If the basis for the term and condition is something other than the SIP, including 3745-31-05, NSPS or MACT, a “Y” should be noted in the “Other” column, and if not, an “N” should be noted. If the basis for the term and condition is “Other,” an explanation of the basis must be provided in the “Comments” section.

To complete the remainder of the table after “Basis,” except for the “Comments” section, simply specify a “Y” for yes or an “N” for no. For the “M”, “R”, “Rp” and “ET” columns, if “N” is specified, there should be a brief explanation in the “Comments” section as to why there are no requirements. Also, if a “Y” is noted under “OR” or “Misc,” an explanation of the requirements should be provided in the “Comments” section. In addition to a general explanation of the “OR” and/or “Misc,” the following should be provided:

1. For an operational restriction, clarify if appropriate monitoring, recordkeeping, reporting requirements have been specified for the operational restriction and indicate whether or not CAM is currently applicable.
2. If a control plan and schedule is included in the “Miscellaneous Requirements” section of the permit, provide an explanation in the “Comments” section of the violation, basis for the violation, and the company’s proposed control plan and schedule.
3. If superseding language is included in the “Miscellaneous Requirements” section of the permit, explain which requirements are being superseded and which requirements are being superseded on the State-only side of the permit and why they are on the State-only side.

An explanation is not required if an “N” is noted in the “OR” column or in the “Misc” column.

- C Any unusual requirements or aspects of the terms and conditions in Part III that are not self-explanatory should be explained in a paragraph following the table for Part III.