Environmental Consultants

3050 Fite Circle
Suite 106
Sacramento, California 95827

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SCS ENGINEERS

June 30, 2006
File No. 01205150.00 / Task 8

David W. Dixon
Engineering Supervisor
San Luis Obispo County Air Pollution Control District
3433 Roberto Court
San Luis Obispo, California 93401

SUBJECT: TITLE V PERMIT RENEWAL FOR PASO ROBLES LANDFILL (PERMIT NO. 70-5), PASO ROBLES, CALIFORNIA

Dear Mr. Dixon:

On behalf of the City of Paso Robles (City), SCS Engineers (SCS) is submitting a Title V permit renewal application for Paso Robles Landfill (PRL) to the San Luis Obispo County Air Pollution Control District (SLOCAPCD).

SITE LOCATION AND BACKGROUND INFORMATION

The Paso Robles Landfill is located at 9000 Highway 46 East in San Luis Obispo County, California. It is approximately eight miles east of the City of Paso Robles, near the intersection of Union Road and state Highway 46. The landfill is owned by the City of Paso Robles and operated by Pacific Waste Systems, Inc., under contract to the City. A site location map (Figure 1) and Site Plan (Figure 2) are provided in Attachment 1.

The landfill operates under Solid Waste Facility Permit No. 40-AA-0001 issued by the California Integrated Waste Management Board. This permit allows for disposal of non-hazardous municipal solid wastes, construction/demolition debris, agricultural wastes and dewatered sludge from the City's wastewater treatment plant.

EQUIPMENT

The majority of the ancillary operations and equipment associated with landfilling operations qualify as insignificant activities and has been identified below.

The equipment that does not qualify as insignificant is listed below.

- 4.6 million ton capacity Municipal Solid Waste (MSW) Landfill.
- Landfill gas (LFG) collection and control system (GCCS) consisting of a network of gas extraction wells installed in refuse, gas extraction blower, collection piping network, gas/liquid separator and a 2.8 MMBtu/hr LFG flare with pilot and flame detection monitor. GCCS layout and features are shown in the Site Plan, Attachment

1, Figure 2.

- Mobile construction equipment, generating fugitive dust traveling site roads and surfaces and conducting landfill operations such as waste disposal, cover soil application, etc.

- Passenger and refuse hauling vehicles generating fugitive dust as they travel site roads.

DESCRIPTION OF OPERATIONS

Significant Operations

The following describes each significant operation carried out at the PRL. Significant operations are defined as.....

- Microbial degradation of buried refuse which generates potential LFG emissions, containing non-methane organic compounds (NMOCs), volatile organic compounds (VOCs), and hazardous air pollutants (HAPs). These emissions are both fugitive and non-fugitive.

  These emissions are controlled through operation of the GCCS as described above. In addition, other control measure are the application of cover tarps and soil over refuse to control odor, LFG surface emissions and blowing refuse.

- The LFG collection system consists of a gas extraction blower, collection piping network, gas/liquid separator and a 2.8 MMBTU/hr LFG flare. The majority of the LFG emissions are destroyed by the flare, which includes HAPs, VOCs, and NMOCs. As a product of combustion, the flare emits nitrogen oxides (NOx), carbon monoxide (CO), sulfur oxides (SOx), and combustion PM-10.

- Hazardous wastes and asbestos are not permitted for disposal by permit. However, in the course of disposal operations, non-friable asbestos-containing waste may be encountered. The asbestos waste will be handled according to applicable regulations per SLOCAPCD approved plan; therefore no emissions of asbestos are anticipated to occur during disposal operations. Applicable regulations include ensuring that the asbestos-containing material is never exposed to the ambient air and the bags remain intact throughout the disposal process.

- Refuse hauling vehicles and other on-site vehicles, which generate fugitive dust particulate matter) emissions while traveling on haul roads and other portions of the landfill site.

- Heavy equipment traffic on roads and the landfill surface, generating fugitive dust emissions

- Excavation, transportation, stockpiling, and disposition of soil cover material on the landfill surface, generating fugitive dust emissions..

- Generation of fugitive dust emissions due to the effects of wind on cover stockpiles.

No other activities conducted in the operations and maintenance (O&M) of the subject facility is expected to impact and/or cause potential emissions of regulated air pollutants.

Insignificant Operations

The following list describes insignificant operations, defined as by the Rule 201 of the SLOCAPCD, carried out at the PRL.

- Internal combustion engines rated at less than 50 brake horsepower (bhp).

- Diesel storage tank used for vehicle refueling.

Note: The above are some of the insignificant activities at PRL; however the landfill is not limited to the above activities and may conduct other insignificant activities in the future.

CHANGES TO THE EXISTING TITLE V PERMIT

The following is a proposed list of changes to the existing Title V permit requested by the City.

- The City requests that in Condition 1.A, the reference to NMOC be changed to VOC (volatile organic compound). This change would be consistent with District Rule 426.F.

- The City requests that in Condition II.A (General), the language should be made clear i.e., everything except actual permit limits are provided for informational only. The information that is provided in this condition should be updated.

- The City would like the LFG blower references (Capacity and Description) in Condition II. B.1.a to be removed, since at many landfills this devices are commonly changed with other models and/or sizes and do not emit pollutants.

- The City would like to add a statement to Condition II.C, which reads: the City may add or subtract insignificant equipment as needed, without necessitating a permit modification.

- There is a typo in condition III.2.k; the City would like the question mark (?) removed.

- The City would like the reference to the O&M manual taken out of Condition

III.4.a, or at least amended to include "most updated version" since this manual is not a regulatory document and can change frequently to keep up with operational changes.

- The City requests that Condition III.B.5.a be consistent with District Rule 426.F by changing NMOC reference to VOC.

- In Condition III.B.5.a.3, the City would like the k value changed to 0.02, which would be consistent with the arid climate that (less than 25 inches of rain per year) to which PRL is subject. This would also be consistent with the Federal NSPS rule and District EG rule.

- Condition III.B.5.a.4 is not complete. The Condition only references EPA Method 25C and leaves out EPA Method 18 which is contained in the referenced Federal Code (40 CFR 60.754.a.4 as referenced by 40 CFR 6214354.a). This should also be rectified in Conditions III.B.6.b.2 and III.C.1.

DISTRICT AND FEDERAL COMPLIANCE

The City has recently become aware of certain compliance issues at PRL. The City would like to assure SLOCAPCD that in the future, it will do everything needed achieve full and permanent to compliance. PRL is presently not in compliance with some of the Federal Regulations that are outlined in Attachment 4 pertaining to the Federal plan for the Emissions Guidelines (EG) and the landfill National Standards for Hazardous Air Pollutants (NSHAPs). It is the City's intention to be in full compliance with District and Federal requirements within six months from the date that SLOCAPCD receives this Title V permit renewal application.

The City hopes that the reissued permit will include the Federal EG and NSHAPs requirements in Attachment 4 either directly or by reference. We believe that if the District had clearly referenced these requirements in the current permit, the PRL would have better understood its obligation and been able to achieve compliance. As the permit is presently written, there are many Federal Regulations either omitted or District rules which contradict them. We hope that the District is aware of this oversight and will assist PRL in regaining full compliance with District and Federal Regulations. To insure the new permit is accurate the City would like to request a courtesy review of the reissued permit prior to public review.

The City would also like to request a meeting with the District to discuss the main issues involved in this complex compliance situation. The City will contact the District to set up a meeting between the City and the District.

COMPLIANCE ASSURANCE MONITORING

PRL incorporates an LFG flare as its abatement device for the gas collection and control system. This LFG flare has a continuous monitoring system, which records temperature and gas inlet flow. The monitoring requirements for the LFG flare are outlined in the existing Title

V permit and the City is currently in compliance with all monitoring conditions. It is under this permit Condition (III.B.3.a) that PRL will continue to comply with 40 CFR 64.

EMISSIONS

Emissions information is provided by the District emissions inventory (Attachment 2).

APPLICATION FORMS

The following completed forms are submitted as part of this application and can be found in Attachment 3:

- APCD Permit Contacts / Application Form
- Fuel Combustible Process Form for the landfill gas flare
- Title V Applicable Requirements Form
- Title V Operational Flexibility Form
- Title V Compliance Plan and Certification Form

A supplemental Applicable Requirements Description and Compliance Certification Form has been completed in matrix format as per your February 1, 2006 correspondence to the City. This can be found in Attachment 4.

FEES

The following are submitted as part of this application:

Filing Fee	$100.00
Total Fees	**$100.00**

CLOSING

If there is any part of this application which needs clarification or you have any questions or comments, please don't hesitate to contact either of the below at (916) 361-1297.

Sincerely,

Erin Quinn
Staff Professional
SCS ENGINEERS

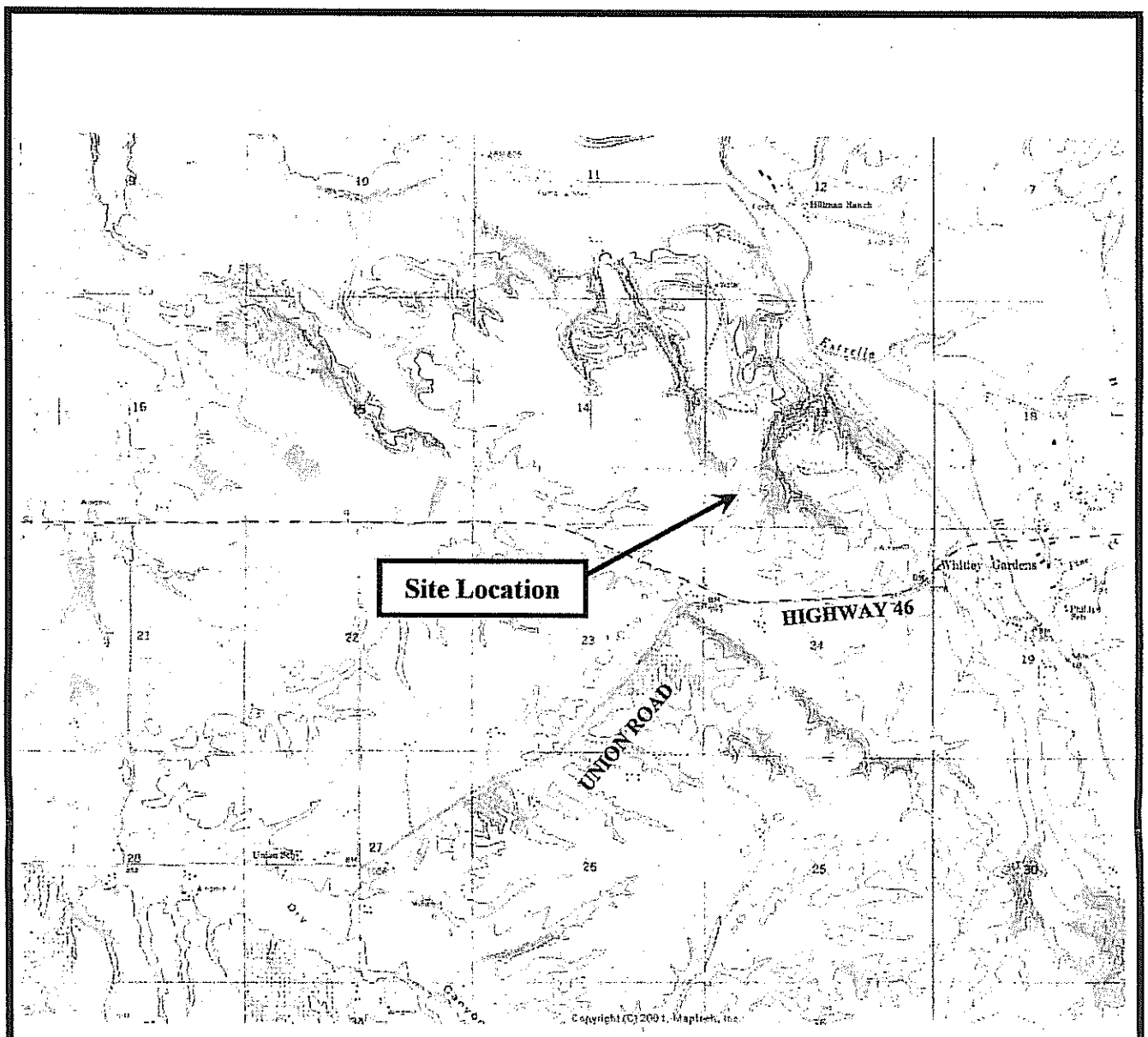
Patrick S. Sullivan, R.E.A., C.P.P.
Senior Air Compliance Specialist / Vice President
SCS ENGINEERS

ATTACHMENTS

1. Site Maps
2. SLOCAPCD Emission Inventory Sheet
3. SLOCAPCD Title V Forms
4. Compliance Certification to Applicable Federal Requirements

ATTACHMENTS

Attachment 1
(Site Maps)



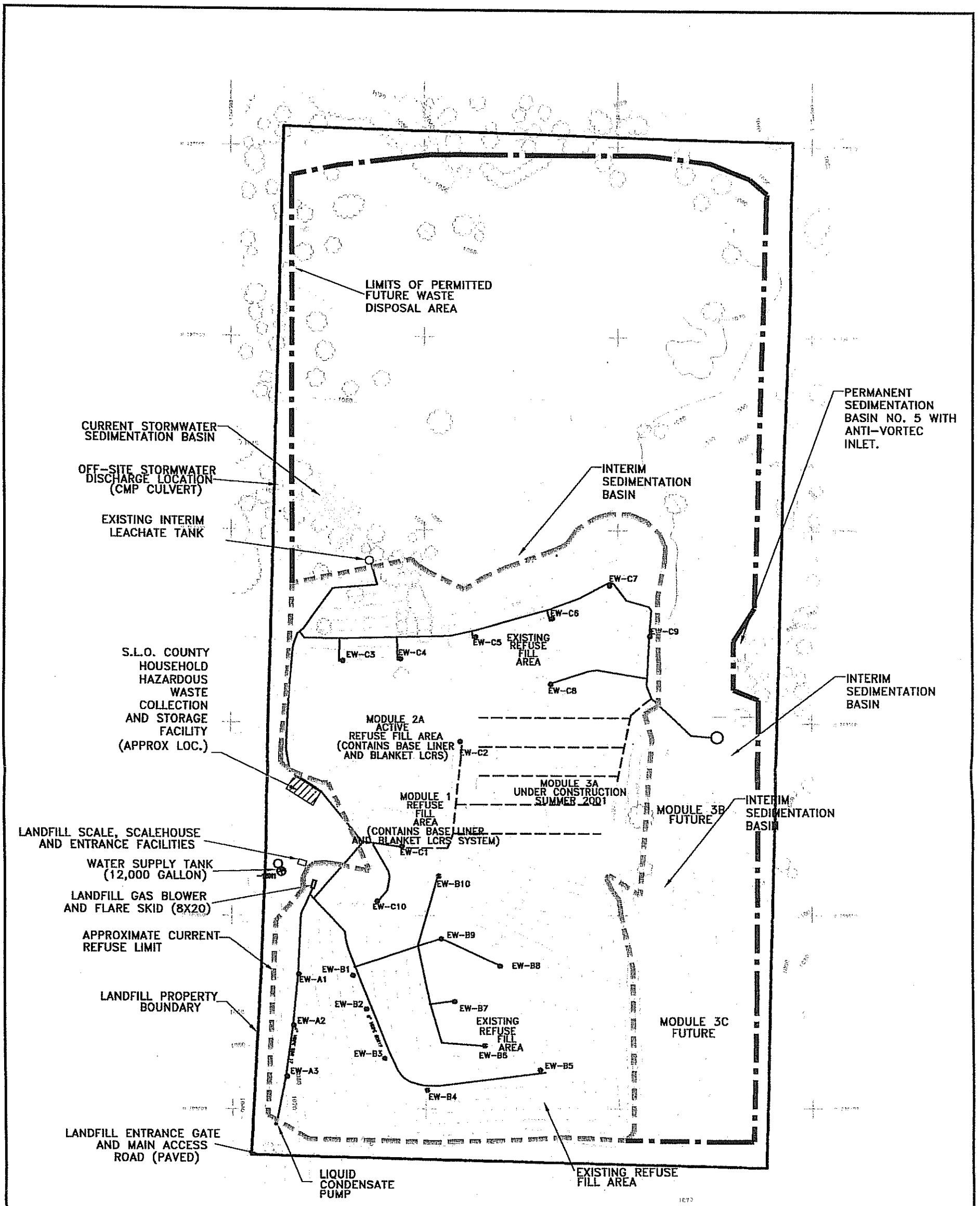
Adapted from USGS Map, California 7.5 Minute Series, Estrella, CA (Photorevised 1979) Quadrangle.

SCS ENGINEERS
6601 Koll Center Parkway,
Suite 140
Pleasanton, CA 94566
Ph: (925) 426-0080
Fax: (925) 426-0707

PROJECT NO: 01205150.00		CHECKED BY: SJC
DESIGNED BY: HLG	SCALE: NTS	APPROVED BY: SJC
DRAWN BY: HLG	DATE: 4/06	FILE:

FIGURE 1
SITE VICINITY MAP

Paso Robles Sanitary Landfill
Paso Robles, California



LEGEND

- LANDFILL PROPERTY BOUNDARY AND FENCELINE
- LIMIT OF EXISTING REFUSE FOOTPRINT (2006)
- LIMIT BASE LINER AND BLANKET LCRS SYSTEMS
- FUTURE WASTE DISPOSAL AREA FOOTPRINT
- LANDFILL GAS HORIZONTAL COLLECTORS
- EW-B5 LANDFILL GAS EXTRACTION WELLS
- WATER SUPPLY WELL

APPROXIMATE SCALE IN FEET

250 0 250

SCS ENGINEERS ENVIRONMENTAL CONSULTANTS & CONTRACTORS 6601 KOLL CENTER PARKWAY, SUITE 140 PLEASANTON, CALIFORNIA 94566 PH. (925) 426-0080 FAX. (925) 426-0707	NOTE: TOPOGRAPHY UPDATED BY GROUND SURVEY 10-25-02, 11-14-03. ORIGINAL TOPOGRAPHY BY AERIAL METHODS 5-15-90. BASE PROVIDED BY PACIFIC WASTE SERVICES.	SHEET TITLE: SITE PLAN PROJECT TITLE: PASO ROBLES SANITARY LANDFILL CITY OF PASO ROBLES

PROJ. NO.	DWN. BY:	ACAD FILE:	DATE:
01205150.00	HLG	Fig 02 Site Plan.dwg	6/22/06
DSN. BY: JJM	CHK. BY: JJM	APP. BY: J. MILLER	SCALE: AS SHOWN
			FIGURE NO. 2

Attachment 2
(SLOCAPCD Emission Inventory Sheet)

San Luis Obispo County Air Pollution Control District - 2004 Emissions Inventory for the City of Paso Robles Landfill (as of June 20, 2006)

(units are tons per year)

Fac ID	Company Name	SIC	Process Description	TOG	ROG	CO	NOx	SO2	PM	PM-10	PM-2.5
2054	Pacific Waste Services	4953	enclosed flare	0.012	0.012	0.006	0.233	0.065	0.036	0.036	0.036
			fugitive emissions	266.495	2.467	0.000	0.000	0.000	0.000	0.000	0.000
			facility total:	266.507	2.479	0.006	0.233	0.065	0.036	0.036	0.036

Attachment 3

(SLOCAPCD Title V Forms)

Facility Paso Robles Landfill Submittal Date June 30, 2006

San Luis Obispo County Air Pollution Control District
Title V Compliance Plan and Certification Form

This form must be submitted with any application for an initial Part 70 permit, reissuance of an existing Part 70 permit, and for any minor or significant Part 70 permit modification. Applications for a permit modification need only supply such information that is related to the proposed change.

1. Applicable Requirements. For each applicable requirement, provide the following information. Attach additional lists/sheets as necessary.

   ☒ See attachment for the information requested below. See Attachment 4

   a. Identify the applicable requirement, its citation, and the emission unit to which it applies. _____.

   b. Indicate compliance status: ☐ yes ☐ future effective ☐ no (*attach compliance schedule*).

   c. Describe the methods to be used to determine compliance. Attach a Compliance Assurance Monitoring (CAM) plan in accordance with 40CFR64, if applicable.

      1) monitoring: _____.
      2) recordkeeping: _____.
      3) reporting: _____.
      4) test methods: _____.

   d. Propose a schedule for compliance certification submission during the permit term (no less frequently than annually). _____.

   e. Describe the compliance status with any applicable enhanced monitoring and compliance certification requirements of §114(a)(3) of the Clean Air Act. _____.

   f. If this source is required to prepare a risk management plan pursuant to §112(r) of the Clean Air Act, indicate the date that it was submitted to the County Environmental Health Department or include a compliance schedule for the submittal of such a plan. _____.

2. Compliance certification. Please check the applicable statements.

   I certify that, based on information and belief formed after reasonable inquiry, the statement and information in this document and supplements are true, accurate, and complete; also,

   ☐ a. If this application is for a minor Part 70 modification, that the modification meets the criteria for use of the minor Part 70 permit modification procedures; and that I have attached:

      ☐ a suggested draft Part 70 permit that complies with the provisions of Rule 216.F;

   ☒ b. This source will continue to comply with the applicable federal requirement(s) with which this source is in compliance as identified above or in the attachment;

   ☒ c. This source will comply with the future-effective applicable federal requirement(s) as identified above or in the attachment, on a timely basis (*attach a compliance schedule for any requirement that includes a series of actions*);

   ☒ d. This source is not in compliance with the applicable federal requirement(s), as identified above or in the attachment, and that I have attached:

      ☒ a compliance plan schedule, and

      ☒ a schedule for progress report submissions at no less than 6 month intervals.

Signature of Responsible Official Mark Hagman Date 6/27/06

Facility Paso Robles Landfill Submittal Date June 30, 2006

San Luis Obispo County Air Pollution Control District
Title V Annual Compliance Certification Form

This form, or equivalent information, must be submitted annually for compliance certification in accordance with District Rule 216.L.3.

1. Applicable Requirements. For each applicable requirement, provide the following information. Each permit condition is an applicable requirement, including those that are general or administrative in nature. Attach additional lists/sheets as necessary.

   ☒ See attachment for the information requested below. See Attachment 4

   a. Identify the applicable requirement, its citation, and the emission unit to which it applies.

   _____.

   b. Indicate the compliance status during this period: ☐ yes ☐ continuous ☐ intermittent
   ☐ no (*attach explanation*).

   c. Describe the methods used to determine compliance, as applicable.
   1) monitoring: _____.
   2) recordkeeping: _____.
   3) reporting: _____.
   4) test methods: _____.

   d. Indicate whether that method provided ☐ continuous or ☐ intermittent data.

   e. Describe the compliance status with any applicable enhanced monitoring and compliance certification requirements of §114(a)(3) of the Clean Air Act. _____.

   f. Describe any deviation from the applicable requirement. _____.

   g. Describe any compliance exception period:
   1) during which compliance was otherwise required, _____.
   2) during which an excursion or exceedance (as defined under 40CFR64) occurred, _____.

2. Compliance certification.

   I certify that, based on information and belief formed after reasonable inquiry, the statement and information in this document and supplements are true, accurate, and complete;

   Signature of Responsible Official Paul Hegeman Date 6/27/06

Facility Paso Robles Landfill Submittal Date June 30, 2006

San Luis Obispo County Air Pollution Control District
Title V Applicable Requirements Form

This form must be submitted with any application for an initial Part 70 permit, reissuance of an existing Part 70 permit, and any minor or significant Part 70 permit modification. Applications for a permit modification need only supply such information that is related to the proposed change. If alternative operating scenario(s) are requested, items 3 and 4 below must be completed for each scenario and a clear distinction drawn as to which requirement applies to which scenario.

1. Please indicate the reason for this application.
   - ☐ Minor Part 70 Modification
   - ☐ Significant Part 70 Modification
   - ☐ Initial Part 70 Permit
   - ☒ Reissuance of a Part 70 Permit

2. Total Facility Emissions. For an initial Part 70 permit, check one and supply the noted information. Fugitive emissions must be included in the same manner as stack emissions.

   ☒ a. I declare that this facility is a major source, as defined by District Rule 216, and I wish to use the District's most recent emissions inventory as the estimate of my emissions.

   ☐ b. I declare that this facility is not a major source, as defined by District Rule 216, and I wish to use the District's most recent emissions inventory as the estimate of my emissions.

   ☐ c. Attached is a table of this facility's emission unit and total emissions of each regulated air pollutant, in units of tons per calendar year (tpy).

3. Applicable Requirements With Emission Limitations. For each applicable requirement that includes an emission limitation, provide the following information. As appropriate, include the name of pollutant and units of measure. Attach additional lists/sheets as necessary.

   ☒ See attachment for the information requested below. See Attachment 4 and Application Letter.

   a. Describe the applicable requirement and why it is applicable. _____.

   b. The applicable requirement citation is _____ and emission limitation is _____.

   c. Emission unit(s) subject to the applicable requirement. _____.

   d. Each emission unit(s) emission rate is _____tpy of _____ (pollutant). In terms the applicable reference test method, each unit(s) emission rate is _____ and the test method is _____.

   e. Example calculations and the information used to determine emissions, for example: fuels, fuel use, raw materials, production rates, and operating schedules. _____.

   f. Describe the applicable air pollution control equipment, work practice standards, and constraints on source operations that limit emissions. _____.

   g. Other information required by the applicable requirement (including information related to stack height limitations). _____.

4. Applicable Requirements Without Emission Limitations. For each applicable requirement that does not include an emission limitation, provide the following information. Attach additional lists/sheets as necessary.

☒ See attachment for the information requested below. See Attachment 4 and Application Letter.

a. Describe the applicable requirement and why it is applicable. _____.

b. The applicable requirement citation is _____.

c. Emission unit(s) subject to the applicable requirement. _____.

d. Other information required by the applicable requirement. _____.

5. Proposed Exemption. Provide an explanation of any proposed exemptions from otherwise applicable requirements. N/A.

☐ See attachment for the requested information.

6. Insignificant Activities. For initial issuance or reissuance applications, provide a list of all emissions units that are designated insignificant activities because of size or production rate.

☒ See attachment for the information requested below. See Application Letter.

a. Describe the equipment. _____.

b. Provide the basis for identification as an insignificant activity (Rule 201 citation). _____.

7. I certify that, based on information and belief formed after reasonable inquiry, the statement and information in this document and supplements are true, accurate, and complete.

Signature of Responsible Official Brad Hagman Date 6/27/06

Facility Paso Robles Landfill Submittal Date June 30, 2006

San Luis Obispo County Air Pollution Control District
Title V Operational Flexibility Form

This form must be submitted with any application for a new permit, reissuance of an existing Title V permit, and any minor or significant Part 70 permit modification that includes provisions for an alternative operating scenario(s) (40CFR70.6.a.9), changes that do not require a permit revision (40CFR70.4.b.12.i), or emissions trading under a cap (40CFR70.4.b.12.iii).

1. Alternative Operating Scenario. Attach additional lists/sheets as necessary.
   ☐ See attachment for the information requested below.

   a. Describe the proposed scenario(s). N/A.

   b. Describe the log that would be used to record changes from one operating scenario to another. _____.

   c. Indicate which portions, if any, of the permit shield are requested to be extended to all terms and conditions of each operating scenario. _____.

2. Changes that do not require a permit revision. Attach additional lists/sheets as necessary.
   ☐ See attachment for the information requested below. N/A

   a. Describe forseeable changes, allowed under CAA §502.B.10, which might be made that would not necessitate a revision to the permit. _____.

   b. Describe the notification procedures that will be followed prior to such changes; including the number of days proposed between notification and change, a brief description of the change within the permitted facility, the date on which the change will occur, any change in emissions, and any permit term or condition that is no longer applicable as a result of the change. _____.

3. Emission Trading under a cap. Attach additional lists/sheets as necessary.
   ☐ See attachment for the information requested below. N/A

   a. Provide the reference and describe the federally-enforceable emissions cap that allows for emissions trading. _____.

   b. Describe the notification procedures that will be followed when a change occurs; including the number of days proposed between notification and change, a description of the changes in emissions that will result and how these increases and decreases in emissions will comply with the terms and conditions of the permit. _____.

   c. Describe the replicable procedures and permit terms that ensure the emissions trades will be quantifiable and enforceable. _____.

   d. Indicate which portions, if any, of the permit shield are requested to be extended to all terms and conditions of the emissions trading. _____.

4. I certify that, based on information and belief formed after reasonable inquiry, the statement and information in this document and supplements are true, accurate, and complete.

   Signature of Responsible Official Fred Hagaman Date 6/27/06

AIR POLLUTION CONTROL DISTRICT
COUNTY OF SAN LUIS OBISPO

3433 Roberto Court, San Luis Obispo, CA 93401
Phone: (805) 781-5912 FAX: (805) 781-1002
Email: info@slocleanair.org
Web Site: www.slocleanair.org

PERMIT APPLICATION FORM

(Application must be typewritten, computer generated, or hand printed in ink. Complete all pages of application.)

IMPORTANT: To assure that your application is complete include all of the following when submitting this application:

✓ $100 Filing Fee (unless otherwise noted) ✓ Completed Supplemental Forms ✓ Signature on Application

Applications are evaluated on a cost recovery basis - the filing fee will be applied as a credit to the final amount due.

1. Type of Application: (Existing Permit #: 70-4)

- ☐ Permit - New Equipment
- ☒ Permit - Existing Equipment
- ☐ Modify Permit
- ☐ Modify Permit Condition ($ 50 fee)
- ☐ Modify Authority to Construct
- ☐ Emissions Reduction Credits

2. Process Type: (A process specific supplemental permit form must be attached to complete this permit application.)

- ☐ Abrasive Blasting
- ☐ Concrete Processing
- ☐ Degreasing Operations
- ☐ Dry Cleaning
- ☒ Fuel Combustion
- ☐ Fuel Dispensing
- ☐ Internal Combustion Engine
- ☐ Organic Liquid Storage
- ☐ Surface Coating
- ☒ General (Describe in 7. below)

3. Facility Name: Paso Robles Landfill

Facility Street Address: 9000 Highway 46 East
City, State ZIP: Paso Robles, California 93446
Assessor Parcel Number (APN) if known:

4. Owner:

Contact Person: Brad Hagemann
Company Name: City of Paso Robles
Mailing Address: 1000 Spring Street
City, State ZIP: Paso Robles, California 93446
Work Phone: (805) 237-3861
FAX: (805) 237-3904
Cell Phone:
Email: bhagemann@prcity.com

5. Other Contacts: (If contact is not the same as owner please attach an APCD Permit Contacts form with the information)

Facility Operations: ☒ Same as Owner
Billing: ☒ Same as Owner
Inspections: ☒ Same as Owner
Legal/Enforcement Actions: ☒ Same as Owner

6. Nature of Business or Agency: (Include SIC code if known.)

Municipal Solid Waste Landfill, SIC code 4953

(CONTINUED ON NEXT PAGE)

(District Use Only)

Date Received Stamp	APCD Application	Auth. to Construct	Permit to Operate
	Number:	Issuance Date:	Issuance Date:
	Fee:	Fee:	Fee:
	Receipt No.	Receipt No.	Receipt No.
	Check No.	Check No.	Check No.
	Ref. App. No.	Extended	Permit No.
Comments			Previous No.

AIR POLLUTION CONTROL DISTRICT
COUNTY OF SAN LUIS OBISPO

3433 Roberto Court, San Luis Obispo, CA 93401
Phone: (805) 781-5912 FAX: (805) 781-1002
Email: info@slocleanair.org
Web Site: www.slocleanair.org

PERMIT APPLICATION FORM
(continued)

7. Description of Project and Process, or Explanation of Permit Modifications:

See application letter.

8. Project Status:

Start Date: N/A Completion Date: N/A

9. Additional Questions:

a) Direction and straight line distance to nearest school: 5000 feet. School Name: Philip Freedom Day.

b) Straight line distance to nearest residence: <1000 feet

c) Straight line distance to nearest offsite workplace: <1000 feet

d) Do you claim that any of data submitted with this application is a trade secret? ☐ Yes ☒ No

e) Is this permit application a result of a district enforcement action? ☐ Yes ☒ No

f) Is this project subject to California Environmental Quality Act (CEQA) review? ☐ Yes ☒ No
If so supply: Agency: Contact:

g) Is the project approved by a city/county/other planning agency? ☒ Yes ☐ No

h) Are you subject to the California's Air Toxics Hot Spots Program? ☒ Yes ☐ No

i) Are you subject to a federal Part 70 permit? If so, attach appropriate Title V forms. ☒ Yes ☐ No

j) Are toxic air contaminants emitted? If so, include an emission estimate in terms of maximum and average pounds per hour and annual total. Also, include a screening or formal risk assessment. (The District will perform a screening assessment upon request.) ☒ Yes ☐ No

I hereby certify that all information provided on this application, and its plans, attachments, and supplemental forms, is true and correct. I agree to pay any and all fees required by District rules for processing this application and for issuance of any Authority to Construct or Permit to Operate. If I abandon this project and withdraw my application, or should my application be disapproved, I agree that the obligation exists to compensate the District for time spent processing my application.

10. SIGNATURE: Brad Hagemann 11. DATE: 6/27/06

12. PRINT NAME: Brad Hagemann

13. ORGANIZATION: City of Paso Robles

AIR POLLUTION CONTROL DISTRICT
COUNTY OF SAN LUIS OBISPO

3433 Roberto Court, San Luis Obispo, CA 93401
Phone: (805) 781-5912 FAX: (805) 781-1002
Email to: info@slocleanair.org
Web Site: www.slocleanair.org

APCD PERMIT CONTACTS

Use this form to add, or modify, the contact information associated with your permit application or an existing permit. This form may not be used as the sole document for ownership change.

For existing permit(s) indicate which permit number(s) is affected: 70-4

Every permit requires contacts in several categories. The contact categories are:

- Owner – Permit Holder
- Facility – Facility Operations or Engineering
- Billing – Accounts Payable Processing.
- Inspection – Access/Escort for Inspection

The permit holder/owner is assumed to be the contact in all of the above categories unless the District is otherwise informed.

For Facility and Inspection contacts make sure the telephone number information is current and valid.

In the Owner category use this form to make only minor changes: phone numbers, email, etc. Use the Change of Ownership/Name/Address form for ownership changes.

You may provide additional contact information, such as cell phones, FAX numbers, or email, as you desire.

OWNER

Contact Person	Brad Hagemann	Work Phone:	(805) 237-3861
Company Name	City of Paso Robles	FAX:	(805) 237-3904
Address	1000 Spring Street	Cell Phone:	
City, State, Zip:	Paso Robles, California 93446	Email:	bhagemann@prcity.com

FACILITY

Contact Person	Brad Hagemann	Work Phone:	(805) 237-3861
Company Name	City of Paso Robles	FAX:	(805) 237-3904
Address	1000 Spring Street	Cell Phone:	
City, State, Zip:	Paso Robles, California 93446	Email:	bhagemann@prcity.com

BILLING

Contact Person	Brad Hagemann	Work Phone:	(805) 237-3861
Company Name	City of Paso Robles	FAX:	(805) 237-3904
Address	1000 Spring Street	Cell Phone:	
City, State, Zip:	Paso Robles, California 93446	Email:	bhagemann@prcity.com

INSPECTION

Contact Person	Brad Hagemann	Work Phone:	(805) 237-3861
Company Name	City of Paso Robles	FAX:	(805) 237-3904
Address	1000 Spring Street	Cell Phone:	
City, State, Zip:	Paso Robles, California 93446	Email:	bhagemann@prcity.com

SAN LUIS OBISPO COUNTY AIR POLLUTION CONTROL DISTRICT
3433 Roberto Court, San Luis Obispo, CA 93401 - (805) 781-5912 - FAX: (805) 781-1002

FUEL COMBUSTION PROCESSES

INSTRUCTIONS: *Complete one form for each combustion unit, unless they are identical. Complete* ***both*** *sides.*

Organization name: City of Paso Robles

No. of units included in this application: 1
Manufacturer: LFG&E Triton Model: GF-200 Serial No. _____
Burner manufacturer: _____ Model: _____ rated heat input: 2.8 mmBtu/hr

EQUIPMENT TYPE: **(Enclose a copy of the manufacturer's brochure and any emissions testing results.)**
☐ boiler: ☐ process heater ☐ kiln ☒ flare ☐ dryer
☐ after-burner ☐ furnace ☐ oven material heated: _____
☐ other: _____ Do combustion gases contact material heated? ☐ yes ☐ no
☐ oxidizers/Incinerators: **(Include a detailed process flow diagram for all incinerators.)**
☐ Thermal oxidizer: ☐ catalytic oxidizer: if electrically heated: kW, Oxidizer flow rate: ____ scfm
☐ hazardous waste ☐ gas/vapors operating temp: _____ EF residence time: _____ sec
☐ pathолog. waste ☐ liquid waste *material heated: _____
☐ other: _____ material feed rate: _____ lb/hr, _____ lb/yr
***(Include an MSDS or chemical analysis.)** rated heat input: _____ mmBtu/hr

PROCESS OR CONTROL EQUIPMENT:
☐ FGR ☐ non-selective catalyst ☐ selective catalyst ☐ O_2 control ☐ "low NOx" burners
☒ other: FLARE Mfg: LFG&E Triton Model: GF-200 Serial No. _____
Control efficiency of air pollution control devices: 98% NMOC and VOC **(Include any test results.)**

PRIMARY USE: ☐ waste disposal ☐ electricity generation ☒ abatement device ☐ space heat
☐ process heat ☐ other: _____

TYPE OF FUEL:	HEAT CONTENT:		SULFUR:	ANNUAL FUEL USE:		OPERATING HRS:
☐ natural gas	_____	Btu/cf	n/a	_____	therms	_____ hr/yr
☐ diesel	_____	Btu/gal	_____ wt %	_____	mgal	_____ hr/yr
☐ propane	_____	Btu/cf	n/a	_____	mgal	_____ hr/yr
☐ gasoline	_____	Btu/gal	n/a	_____	mgal	_____ hr/yr
☐ other: Landfill Gas	500	Btu/hr	<0.05%	53.60	MMscf/year	8760 hr/yr

ESTIMATED EMISSIONS*: **(3% O_2 for boilers)** NOx: 0.233 tons/year CO: 0.006 tons/year VOCs: 0.012 tons/year
PM_{10}: 0.036 tons/year SO_2: 0.06 tons/year

***Cite reference, attach emissions calculations:** SLOCAPCD-2004 Emission Inventory for the City of Paso Robles

(APCD use only) APPLICATION

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AIR POLLUTION CONTROL DISTRICT
COUNTY OF SAN LUIS OBISPO

Provide the following information, as applicable:

EXHAUST STACK: ☐ yes ☐ no stack diameter: 40 inches flow capacity: 1146 cfm
stack height above ground: 31 feet exhaust temperature: 1550EF
draft fan or blower rating (hp): 15
rain cap or other stack restricter ☐ yes ☒ no
stack tip direction: ☒ up ☐ down ☐ horizontal

REMEDIATION PROJECT: ☐ yes ☒ no If no, provide additional comments below.

Duration: _____days _____weeks _____years

Est. amount of material to be remediated: _____ ☐ tons ☐ cubic yards ☐ other: _____

Type of contamination: **(Include a copy of the chemical analysis.)**
☐ diesel/oil ☐ gasoline ☐ other: _____

Est. amount to be recovered or destroyed: _____lbs

Material process rate (other than standard fuels): _____units/day _____units/project

Stockpiles, excavation, and handling of fugitives **(include calculations)**: PM_{10}: _____lbs/day
VOCs: _____lbs/day

COMMENTS: (Provide any additional information that would be useful to the District in estimating emissions from your process or equipment. Failure to provide complete information may result in delays in permit processing or in the assignment of your application as "incomplete".)

See application letter.

ATTACHMENT 4
COMPLIANCE CERTIFICATION TO APPLICABLE FEDERAL REQUIREMENTS
PASO ROBLES LANDFILL, PASO ROBLES, CALIFORNIA

Permit Condition	Federally Enforceable Rule	40CFR	Compliance (yes/no)	Requirement
I.A	Rule 426.F.1		Yes	Have a VOC destruction/treatment efficiency of at least 98 percent by weight; or Reduce the VOC concentration at the outlet of the control device to a maximum of 30 ppmv measured as methane and corrected to three (3) percent oxygen on a dry basis. See change on application letter.
I.B	SIP 404.E and Rule 204.A.1		Yes	The new or modified emission unit is equipped with the current Best Available Control Technology (BACT) for all subject air contaminants for which the emission unit's potential to emit is 25 pounds per day
II.B.1	SIP 201		Yes	Municipal Solid Waste Landfill, with a landfill gas collection system, flare, and condensate system consisting of: landfill gas blower, 15 hp, Lamson 3106, (see application letter), enclosed ground flare, 50-200 scfm, LFG&E Triton Model GF-200, propane fueled pilot, with no condensate injection, LFG extraction wells with sampling port upstream of the throttle valve condensate storage tank, 550 gal, including associated collection system Insignificant Equipment (see application letter).
II.B.1.a	SIP 201		Yes	
II.B.1.b	SIP 201		Yes	
II.B.1.c	SIP 201		Yes	
II.B.1.d	SIP 201		Yes	
II.C	201.B1-I.4		Yes	
III.A.1	SIP 106		Yes	For the purposes of this permit, all requirements shall be based on standard atmospheric conditions of sixty degrees Fahrenheit (60°F) and 14.7 psia.
III.A.1.a	SIP 401		Yes	Visible emissions shall not exceed Ringlemann #2 or forty percent (40%) opacity for a period exceeding three (3) minutes aggregated in any sixty (60) minute period of time.
III.A.1.c	SIP 113		Yes	Particulate matter emissions shall not exceed any of the following: 0.3 gr/dscf, on an hourly basis, for all emission units except combustion devices that lb/hr amount identified in Table I of SIP Rule 113 depending on process rate 0.3 gr/scf corrected to three percent (3%) O2, wet, for combustion device emission units.
III.A.1.c.1	SIP 113.1		Yes	
III.A.1.c.2	SIP 113.2		Yes	
III.A.1.c.3	SIP 113.4		Yes	
III.A.1.d.1	SIP 114.1.a		Yes	Sulfur compound emissions shall not exceed 0.2 vol% of sulfur compounds calculated as sulfur dioxide.
III.A.1.d.2	SIP 404.E.1		Yes	Gaseous fuel sulfur content shall not exceed 50 gr/100 dscf (797 ppmv) total sulfur, as H_2S at standard conditions.
III.A.1.d.3	SIP 404.E.1		Yes	Liquid fuel sulfur content shall not exceed 0.5 wt% sulfur.
III.A.1.e	SIP 406.A		Yes	Carbon monoxide emissions shall not exceed 2,000 ppmv at standard conditions, except for internal combustion engines.
III.A.1.f	SIP 407.H.2		Yes	Metal surface coatings shall not be thinned or reduced with photochemically reactive solvents, as defined in District Rule 407.
III.A.1.g	SIP 407.H.3		Yes	Architectural coatings, which are purchased in containers of one (1) quart capacity or larger, shall not contain photochemically reactive solvents nor shall they be thinned or reduced with photochemically reactive solvents.

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PASO ROBLES LANDFILL, PASO ROBLES, CALIFORNIA

Permit Condition	Federally Enforceable Rule	40CFR	Compliance (yes/no)	Requirement
III.A.1.h	SIP 407.H.4		Yes	No photochemically reactive solvent, or any material containing that amount of photochemically reactive solvent, may be evaporated in any given day during the disposal of that solvent or material.
III.A.1.l	SIP 416		N/A	The City of Paso Robles does not have a cold solvent metal cleaning devices. Therefore this Condition should not be included in the Title V permit.
III.A.1.m	SIP 501.A		Yes	The City of Paso Robles shall not ignite or maintain an open outdoor fire except as approved by the APCO for the purposes of employee instruction in fire fighting methods
III.A.2.a	216.F.1.f		Yes	The City of Paso Robles shall comply with all terms and conditions of this permit.
III.A.2.b	SIP 205		Yes	While temporarily operating at the City of Paso Robles landfill, any portable wood waste grinding equipment, trommel screen, or internal combustion engine, which provides the motive power for that grinding equipment or screen, shall comply with all applicable requirements of this permit.
III.A.2.c	216.F.1.g		Yes	The need to halt or reduce a permitted activity in order to maintain compliance shall not be used as a defense for noncompliance with any permit condition
III.A.2.d	216.K.1		Yes	This permit may be reopened by the APCO at any time for cause.
III.A.2.e	216.F.1.i		Yes	This permit does not convey property rights or exclusive privilege of any sort.
III.A.2.f	216.F.1.j		Yes	Within a reasonable time period, the City of Paso Robles shall furnish any information requested by the APCO, for the purpose of determining: compliance with this permit; air contaminant emissions; whether or not cause exists to modify, revoke, reissue, or terminate this permit; or whether or not cause exists for an enforcement action.
III.A.2.g	216.F.1.f		Yes	Continuing non-compliance with any federally-enforceable permit condition is grounds for permit termination, revocation and reissuance, modification, enforcement action, or denial of permit renewal.
III.A.2.h	216.F.1.c		Yes	If the City of Paso Robles is not in compliance with any federally-enforceable requirement, they shall submit to the APCO a schedule of compliance, which has been approved by the Hearing Board.
III.A.2.i	216.F.1.e		Yes	A pending permit action, or notification of anticipated noncompliance, does not stay any condition of this permit.
III.A.2.j	216.F.3		Yes	All terms and conditions of this permit are enforceable by the EPA Administrator and citizens of the United States under the federal Clean Air Act unless referenced as being based on a District-only requirement. All terms and conditions of this permit, including those referenced as being based on a District-only requirement, are enforceable by the APCO.
III.A.2.k	SIP 201.E&F		Yes	This permit, or a true copy, shall be made readily accessible at the City of Paso Robles' landfill office and shall not be altered or defaced in any way.

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PASO ROBLES LANDFILL, PASO ROBLES, CALIFORNIA

Permit Condition	Federally Enforceable Rule	40CFR	Compliance (yes/no)	Requirement
III.A.2.I	SIP 205		Yes	The terms and conditions of this permit shall apply to the equipment listed herein, which is operated by either the City of Paso Robles or their contractor(s), and located at 9000 Highway 46 East, Paso Robles, California, or on contiguous properties to that address, which are owned and controlled by the City of Paso Robles and are classified as having a SIC code of 4953.
III.A.3	107		Yes	The City of Paso Robles shall comply with the requirements of District Rule 107, Upset and Breakdown Conditions. [Rule 107]
III.A.4.b	216.F.1.f & L.2.b		Yes	The City of Paso Robles shall continue to comply with those permit conditions with which it is in compliance, as identified in this permit.
III.A.4.b	216.F.1.f & L.2.c		Yes	The City of Paso Robles shall comply with all federally enforceable requirements that become applicable during the permit term, in a timely manner, as identified in this permit.
III.A.5	216.F.2.a		Yes	The Regional Administrator of U.S. Environmental Protection Agency, the Executive Officer of the California Air Resources Board, the APCO, or their authorized representatives, upon the presentation of credentials, shall be permitted to enter upon the premises and, at reasonable times, be permitted to: inspect the stationary source, including equipment, work practices, operations, and emission-related activity; inspect and duplicate records required by this Permit to Operate; and sample substances or monitor emissions from the source or other parameters to assure compliance with the permit or applicable requirements.
III.A.6	216.F.1.e		Yes	The provisions of this Permit to Operate are severable, and, if any provision of this Permit to Operate is held invalid, the remainder of this Permit to Operate shall not be affected thereby.
III.A.8	216.I.1, I.2, & I.4		Yes	This Permit to Operate shall become invalid five (5) years from the original effectiveness date unless a timely and complete renewal application is submitted to the APCO. The City of Paso Robles shall apply for renewal of this permit no later than six (6) months before the date of expiration.
III.A.9	216.F.1.k		Yes	The City of Paso Robles shall remit Title V compliance determinations fees to the District in response to the District's invoice on a timely basis. Failure to remit fees in accordance with District Rule 302 shall result in forfeiture of this Permit to Operate.
III.B	216.F.1		Yes	All records shall be retained for a minimum of five (5) years and be made available to the APCO upon request.
III.B.1.i	SIP 407.H.2		Yes	The manufacturer's brand name and designation of each solvent used to thin or reduce any coating that is applied to a metal surface by either the City of Paso Robles or any contractor employed by the City of Paso Robles. Purchase records will be sufficient to satisfy this recordkeeping requirement. MSDS information sufficient to determine the non-photochemical reactivity of those solvents shall be maintained within easy access of this record.

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PASO ROBLES LANDFILL, PASO ROBLES, CALIFORNIA

Permit Condition	Federally Enforceable Rule	40CFR	Compliance (yes/no)	Requirement
III.B.1.j	SIP 407.H.3		Yes	The manufacturer's brand name and designation of each architectural coating used in containers of one quart capacity or larger, and the solvent used to thin or reduce those coatings, that is applied by either the City of Paso Robles or any contractor employed by the City of Paso Robles. Purchase records will be sufficient to satisfy this recordkeeping requirement. MSDS information sufficient to determine the non-photochemical reactivity of those coatings and solvents shall be maintained within easy access of this record.
III.B.4.b	216.F.1.o		Yes	Any deviation from any requirement in this permit, excluding those reported under District Rule 107 as required by condition III.A.3, shall be reported to the APCO as follows:
III.B.4.b.1	216.F.1.o		Yes	As soon as reasonably possible, but in any case within four (4) hours, after its detection.
III.B.4.b.2	216.F.1.o		Yes	As soon as the occurrence has been corrected, but no later than ten (10) calendar days after the event, through a written report that includes the probable cause of the deviation and the corrective actions or preventative measures taken.
III.B.5.c		62.14353.b, 62.14354.a, 62.14356.b, 60.36c.b, 60.752.b.1.ii.A, & 60.754.a.4.i	No	If the emission rate calculation is equal to or greater than 50 megagrams per year, then the City of Paso Robles shall comply with 40CFR60.752.b.2 within 30 months of the end of the period for which emissions were calculated.
III.B.6.a.1	SIP 205		Yes	Summaries of the data recorded under condition III.B.1.[d&e]
III.B.6.a.3	216.F.1.c.3.i		Yes	A summary of any deviation from this permit's requirements.
III.B.6.a.4	216.F.2.c		Yes	If the City of Paso Robles is not in compliance with any federally-enforceable requirement, a progress report on the schedule of compliance that has been approved by the District Hearing Board.
III.B.6.b.1	216.L.3		Yes	A Compliance Certification Report to the APCO pursuant to District Rule 216.L.3. This report shall identify each federal applicable requirement in this permit, the compliance status of each subject process unit, whether the compliance was continuous or intermittent since the last certification, and the method(s) used to determine compliance. A copy of this portion of the annual report shall also be submitted to the EPA Region IX Administrator.
III.C.1.e	216.F.1.c.1		Yes	The City of Paso Robles shall conduct or cause to be conducted [LFG sulfur content] tests on a biennial basis.
		60.7.a	Yes	Any owner or operator subject to the provisions of this part shall furnish the Administrator written notification as follows:

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Permit Condition	Federally Enforceable Rule	40CFR	Compliance (yes/no)	Requirement
		60.7.a.4	Yes	A notification of any physical or operational change to an existing facility which may increase the emission rate of any air pollutant to which a standard applies, unless that change is specifically exempted under an applicable subpart or in § 60.14(e).
		60.7.a.4	Yes	This notice shall be postmarked 60 days or as soon as practicable before the change is commenced and shall include information describing the precise nature of the change, present and proposed emission control systems, productive capacity of the facility before and after the change, and the expected completion date of the change.
		60.7.b	Yes	Any owner or operator subject to the provisions of this part shall maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility; any malfunction of the air pollution control equipment; or any periods during which a continuous monitoring system or monitoring device is inoperative.
		60.7.f	Yes	Any owner or operator subject to the provisions of this part shall maintain a file of all measurements, including continuous monitoring system, monitoring device, and performance testing measurements; all continuous monitoring system performance evaluations; all continuous monitoring system or monitoring device calibration checks; adjustments and maintenance performed on these systems or devices; and all other information required by this part recorded in a permanent form suitable for inspection.
		60.7.f	Yes	The file shall be retained for at least two years following the date of such measurements, maintenance, reports, and records ...
		60.8.b	Yes	Performance tests shall be conducted and data reduced in accordance with the test methods and procedures contained in each applicable subpart ...
		60.8.c	Yes	Performance tests shall be conducted under such conditions as the Administrator shall specify to the plant operator based on representative performance of the affected facility.
		60.8.c	Yes	The owner or operator shall make available to the Administrator such records as may be necessary to determine the conditions of the performance tests.
		60.8.d	Yes	The owner or operator of an affected facility shall provide the Administrator at least 30 days prior notice of any performance test ...
		60.8.d	Yes	If after 30 days notice for an initially scheduled performance test, there is a delay (due to operational problems, etc.) in conducting the scheduled performance test, the owner or operator of an affected facility shall notify the Administrator (or delegated State or local agency) as soon as possible of any delay in the original test date, either by providing at least 7 days prior notice of the rescheduled date of the performance test, or by arranging a rescheduled date with the Administrator (or delegated State or local agency) by mutual agreement.

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PASO ROBLES LANDFILL, PASO ROBLES, CALIFORNIA

Permit Condition	Federally Enforceable Rule	40CFR	Compliance (yes/no)	Requirement
		60.8.e	Yes	The owner or operator of an affected facility shall provide, or cause to be provided, performance testing facilities as follows:
		60.8.e.1	Yes	Sampling ports adequate for test methods applicable to such facility.
		60.8.e.2	Yes	Safe sampling platform(s).
		60.8.e.3	Yes	Safe access to sampling platform(s).
		60.8.e.4	Yes	Utilities for sampling and testing equipment.
		60.8.f	Yes	Unless otherwise specified in the applicable subpart, each performance test shall consist of three separate runs using the applicable test method.
		60.11	Yes	At all times, including periods of startup, shutdown, and malfunction, owners and operators shall, to the extent practicable, maintain and operate any affected facility including associated air pollution control equipment in a manner consistent with good air pollution control practice for minimizing emissions.
		60.12	Yes	No owner or operator subject to the provisions of this part shall build, erect, install, or use any article, machine, equipment, or process to conceal an emission that would otherwise constitute noncompliance with a relevant standard.
		60.19.b	Yes	For the purposes of this part, ... the owner or operator shall postmark the submittal on or before the number of days specified in the applicable requirement.
		60.752.b.2	No	Gas Control and Collection System (GCCS) design plan not done. (See application letter)
		60.752.b.2.ii	Yes	If the calculated NMOC emission rate is equal to or greater than 50 megagrams per year, the owner or operator shall: Install a collection and control system that captures the gas generated within the landfill as required by paragraphs (b)(2)(ii)(A) or (B) and (b)(2)(iii) of this section within 30 months after the first annual report in which the emission rate equals or exceeds 50 megagrams per year ...
		60.752.b.2.ii.A	Yes	An active collection system shall: Be designed to handle the maximum expected gas flow rate form the entire area of the landfill that warrants control over the intended use period of the gas control or treatment system equipment; collect gas from each area, cell, or group of cells in the landfill in which the initial solid waste has been placed for a period of: 5 years.
		60.752.b.2.ii.A.1		
		60.752.b.2.ii.A.2		
		60.752.b.2.ii.A.2.i		
		60.752.b.2.ii.A.2.ii	Yes	2 years or more if closed or at final grade
		60.752.b.2.ii.A.3	Yes	Collect gas at a sufficient extraction rate
		60.752.b.2.ii.A.4	Yes	Be designed to minimize off-site migration of subsurface gas
		60.752.b.2.iii.B	Yes	Route all the collected gas to ... A control system designed and operated to: either reduce NMOC by 98 weight percent or reduce the outlet MNOC concentration to less than 20 parts per million by volume, dry basis as hexane at 3 percent oxygen.

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PASO ROBLES LANDFILL, PASO ROBLES, CALIFORNIA

Permit Condition	Federally Enforceable Rule	40CFR	Compliance (yes/no)	Requirement
		60.752.b.2.iii.B.2	Yes	The control device shall be operated within the parameter ranges established during the initial or most recent performance test ...
		60.752.b.2.iv	NO	Operate the collection and control device installed to comply with this subpart in accordance with the provisions of §§60.753, 60.755 and 60.756. (See application letter)
		60.753.a	Yes	Operate the collection system such that gas is collected from each area, cell, or group of cells in the MSW landfill in which solid waste has been in place for: 5 years or more if active or 2 years or more if closed or at final grade
		60.753.a.1		
		60.753.a.2		
		60.753.b	Yes	Operate the collection system with negative pressure at each wellhead except under the following conditions: A fire or increased well temperature. The owner or operator shall record instances when positive pressure occurs in efforts to avoid a fire. These records shall be submitted with the annual reports as provided in §60.757(f)(1); Use of a geomembrane or synthetic cover .A decommissioned well.
		60.753.b.1		
		60.753.b.2		
		60.753.b.3		
		60.753.c	Yes	Operate each interior wellhead in the collection system with a landfill gas temperature less than 55°C (131°F) and with either a nitrogen level less than 20 percent or an oxygen level less than 5 percent
		60.753.c		
		60.753.c		
		60.753.c.1	Yes	The nitrogen level shall be determined using Method 3C
		60.753.c.2	Yes	... the oxygen shall be determined by an oxygen meter using Method 3A or 3C except that:
		60.753.d	Yes	Operate the collection system so that the methane concentration is less than 500 parts per million above background at the surface of the landfill. To determine if this level is exceeded, the owner or operator shall conduct surface testing around the perimeter of the collection area and along a pattern that traverses the landfill at 30 meter intervals and where visual observations indicate elevated concentrations of landfill gas, such as distressed vegetation and cracks or seeps in the cover. A surface monitoring design plan shall be developed that includes a topographical map with the monitoring route and the rationale for any site-specific deviations from the 30 meter intervals.
		60.753.e	Yes	Operate the system such that all collected gases are vented to a control system designed and operated in compliance with §60.752(b)(2)(iii). In the event the collection or control system is inoperable, the gas mover system shall be shut down and all valves in the collection and control system contributing to venting of the gas to the atmosphere shall be closed within 1 hour.
		60.753.f	Yes	Operate the control or treatment system at all times when the collected gas is routed to the system

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		60.753.g	No	If monitoring demonstrates that the operational requirements in paragraphs (b), (c), or (d) of this section are not met, corrective action shall be taken as specified in §60.755(a)(3) through (5) or §60.755(c) of this subpart. (See application letter)
		60.754.a	Yes	The owner operator shall calculate NMOC emissions using equations.
		60.754.b	Yes	After the installation of a collection and control system in compliance with §60.755, the owner or operator shall calculate the NMOC emission rate for purposes of determining when the system can be removed as provided in §60.752(b)(2)(v), using ... [see 40CFR60.754.b]
		60.754.d	No	For the performance test required in §60.752(b)(2)(iii)(B), Method 25, 25C, or Method 18 of Appendix A of this part must be used to determine compliance with the 98 weight-percent efficiency or the 20 ppmv outlet concentration level ... (See application letter)
		60.755.a	Yes	Except as provided in §60.752(b)(2)(i)(B), the specified methods in paragraphs (a)(1) through (a)(6) of this section shall be used to determine whether the gas collection system is in compliance with §60.752(b)(2)(ii).
		60.755.a.1	Yes	For the purposes of calculating the maximum expected gas generation flow rate from the landfill to determine compliance with §60.752(b)(2)(ii)(A)(1), one of the following equations shall be used. The k and Lo kinetic factors should be those published in the most recent Compilation of Air Pollutant Emission Factors (AP-42) ...A value of no more than 15 years shall be used for the intended use period of the gas mover equipment. The active life of the landfill is the age of the landfill plus the estimated number of years until closure.
		60.755.a.1.i	Yes	For sites with unknown year-to-year solid waste acceptance rate: [see 40CFR60.755.a.1.i]
		60.755.a.1.ii	Yes	For sites with known year-to-year solid waste acceptance rate: [see 40CFR60.755.a.1.ii]
		60.755.a.1.iii	Yes	If a collection and control system has been installed, actual flow data may be used to project the maximum expected gas generation flow rate instead of, or in conjunction with, the equations in paragraphs (a)(1) (i) and (ii) of this section.
		60.755.a.2	Yes	For the purposes of determining sufficient density of gas collectors for compliance with §60.752(b)(2)(ii)(A)(2), the owner or operator shall design a system of vertical wells, horizontal collectors, or other collection devices, satisfactory to the Administrator, capable of controlling and extracting gas from all portions of the landfill sufficient to meet all operational and performance standards.

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PASO ROBLES LANDFILL, PASO ROBLES, CALIFORNIA

Permit Condition	Federally Enforceable Rule	40CFR	Compliance (yes/no)	Requirement
		60.755.a.3	No	For the purpose of demonstrating whether the gas collection system flow rate is sufficient to determine compliance with §60.752(b)(2)(ii)(A)(3), the owner or operator shall measure gauge pressure in the gas collection header at each individual well, monthly. If a positive pressure exists, action shall be initiated to correct the exceedance within 5 calendar days, except for the three conditions allowed under §60.753(b). If negative pressure cannot be achieved without excess air infiltration within 15 calendar days of the first measurement, the gas collection system shall be expanded to correct the exceedance within 120 days of the initial measurement of positive pressure. Any attempted corrective measure shall not cause exceedances of other operational or performance standards. (See application letter)
		60.755.a.5	No	For the purpose of identifying whether excess air infiltration into the landfill is occurring, the owner or operator shall monitor each well monthly for temperature and nitrogen or oxygen as provided in §60.753(c). If a well exceeds one of these operating parameters, action shall be initiated to correct the exceedance within 5 calendar days. If correction of the exceedance cannot be achieved within 15 calendar days of the first measurement, the gas collection system shall be expanded to correct the exceedance within 120 days of the initial exceedance. Any attempted corrective measure shall not cause exceedances of other operational or performance standards. (See application letter)
		60.755.b	No	For purposes of compliance with §60.753(a), each owner or operator of a controlled landfill shall place each well or design component as specified in the approved design plan as provided in §60.752(b)(2)(i) (See application letter)
		60.755.c	No	The following procedures shall be used for compliance with the surface methane operational standard as provided in §60.753(d). (See application letter)
		60.755.c.1	No	After installation of the collection system, the owner or operator shall monitor surface concentrations of methane along the entire perimeter of the collection area and along a pattern that traverses the landfill at 30 meter intervals (or a site-specific established spacing) for each collection area on a quarterly basis using an organic vapor analyzer, flame ionization detector, or other portable monitor meeting the specifications provided in paragraph (d) of this section. (See application letter)
		60.755.c.2	No	The background concentration shall be determined by moving the probe inlet upwind and downwind outside the boundary of the landfill at a distance of at least 30 meters from the perimeter wells. (See application letter)
		60.755.c.3	No	Surface emission monitoring shall be performed in accordance with section 4.3.1 of Method 21 of appendix A of this part, except that the probe inlet shall be placed within 5 to 10 centimeters of the ground. (See application letter)
		60.755.c.3	No	Monitoring shall be performed during typical meteorological conditions. (See application letter)

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Permit Condition	Federally Enforceable Rule	40CFR	Compliance (yes/no)	Requirement
		60.755.c.4	No	Any reading of 500 parts per million or more above background at any location shall be recorded as a monitored exceedance and the actions specified in paragraphs (c)(4) (i) through (v) of this section shall be taken. (See application letter)
		60.755.c.4.i	No	The location of each monitored exceedance shall be marked and the location recorded. (See application letter)
		60.755.c.4.ii	No	Cover maintenance or adjustments to the vacuum of the adjacent wells to increase the gas collection in the vicinity of each exceedance shall be made and the location shall be re-monitored within 10 calendar days of detecting the exceedance. (See application letter)
		60.755.c.4.iii	No	If the re-monitoring of the location shows a second exceedance, additional corrective action shall be taken and the location shall be monitored again within 10 days of the second exceedance. If the re-monitoring shows a third exceedance for the same location, the action specified in paragraph (c)(4)(v) of this section shall be taken, and no further monitoring of that location is required until the action specified in paragraph (c)(4)(v) has been taken.
		60.755.c.4.iv	NO	Any location that initially showed an exceedance but has a methane concentration less than 500 ppm methane above background at the 10-day re-monitoring specified in paragraph (c)(4)(ii) or (iii) of this section shall be re-monitored 1 month from the initial exceedance. (See application letter)
		60.755.c.4.iv	NO	If the 1-month remonitoring shows a concentration less than 500 parts per million above background, no further monitoring of that location is required until the next quarterly monitoring period. (See application letter)
		60.755.c.4.iv	NO	If the 1-month remonitoring shows an exceedance, the actions specified in paragraph (c)(4) (iii) or (v) shall be taken. (See application letter)
		60.755.c.4.v	NO	For any location where monitored methane concentration equals or exceeds 500 parts per million above background three times within a quarterly period, a new well or other collection device shall be installed within 120 calendar days of the initial exceedance. (See application letter)
		60.755.c.5	NO	The owner or operator shall implement a program to monitor for cover integrity and implement cover repairs as necessary on a monthly basis. (See application letter)
		60.755.d	NO	Each owner or operator seeking to comply with the provisions in paragraph (c) of this section shall comply with the following instrumentation specifications and procedures for surface emission monitoring devices: (See application letter)
		60.755.d.1	NO	The portable analyzer shall meet the instrument specifications provided in section 3 of Method 21 of appendix A of this part, except that "methane" shall replace all references to VOC. (See application letter)
		60.755.d.2	NO	The calibration gas shall be methane, diluted to a nominal concentration of 500 parts per million in air. (See application letter)

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Permit Condition	Federally Enforceable Rule	40CFR	Compliance (yes/no)	Requirement
		60.755.d.3	NO	To meet the performance evaluation requirements in section 3.1.3 of Method 21 of appendix A of this part, the instrument evaluation procedures of section 4.4 of Method 21 of appendix A of this part shall be used. (See application letter)
		60.755.d.4	No	The calibration procedures provided in section 4.2 of Method 21 of appendix A of this part shall be followed immediately before commencing a surface monitoring survey. (See application letter)
		60.755.e	Yes	The provisions of this subpart apply at all times, except during periods of start-up, shutdown, or malfunction, provided that the duration of start-up, shutdown, or malfunction shall not exceed 5 days for collection systems and shall not exceed 1 hour for treatment or control devices.
		60.756.a	Yes	Each owner or operator seeking to comply with §60.752(b)(2)(ii)(A) for an active gas collection system shall install a sampling port and a thermometer, other temperature measuring device, or an access port for temperature measurements at each wellhead and:
		60.756.a.1	No	Measure the gauge pressure in the gas collection header on a monthly basis as provided in §60.755(a)(3); and (See application letter)
		60.756.a.2	No	Monitor nitrogen or oxygen concentration in the landfill gas on a monthly basis as provided in §60.755(a)(5); and (See application letter)
		60.756.a.3	No	Monitor temperature of the landfill gas on a monthly basis as provided in §60.755(a)(5). (See application letter)
		60.756.b	Yes	Each owner or operator seeking to comply with §60.752(b)(2)(iii) using an enclosed combusto shall calibrate, maintain, and operate according to the manufacturer's specifications, the following equipment.
		60.756.b.1	Yes	A temperature monitoring device equipped with a continuous recorder and having a minimum accuracy of ±1 percent of the temperature being measured expressed in degrees Celsius or ±0.5 degrees Celsius, whichever is greater.
		60.756.b.2	Yes	A device that records flow to or bypass of the control device. The owner or operator shall either:
		60.756.b.2.i	Yes	Install, calibrate, and maintain a gas flow rate measuring device that shall record the flow to the control device at least every 15 minutes; or
		60.756.b.2.ii	Yes	Secure the bypass line valve in the closed position with a car-seal or a lock-and-key type configuration.
		60.756.b.2.ii	Yes	A visual inspection of the seal or closure mechanism shall be performed at least once every month to ensure that the valve is maintained in the closed position and that the gas flow is not diverted through the bypass line.
		60.756.f	Yes	Each owner or operator seeking to demonstrate compliance with §60.755(c), shall monitor surface concentrations of methane according to the instrument specifications and procedures provided in §60.755(d).

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		60.756.f	Yes	Any closed landfill that has no monitored exceedances of the operational standard in three consecutive quarterly monitoring periods may skip to annual monitoring. Any methane reading of 500 ppm or more above background detected during the annual monitoring returns the frequency for that landfill to quarterly monitoring.
		60.757.d	Yes	Each owner or operator of a controlled landfill shall submit a closure report to the Administrator within 30 days of waste acceptance cessation.
		60.757.e	Yes	Each owner or operator of a controlled landfill shall submit an equipment removal report to the Administrator 30 days prior to removal or cessation of operation of the control equipment.
III.B.6.a		60.757.f	No	Each owner or operator of a landfill seeking to comply with §60.752(b)(2) using an active collection system designed in accordance with §60.752(b)(2)(ii) shall submit to the Administrator annual reports of the recorded information in (f)(1) through (f)(6) of this paragraph. (See application letter)
		60.757.f	No	The initial annual report shall be submitted within 180 days of installation and start-up of the collection and control system, and shall include the initial performance test report required under §60.8. For enclosed combustion devices and flares, reportable exceedances are defined under §60.758(c). (See application letter)
		60.757.f.1	No	Value and length of time for exceedance of applicable parameters monitored under §60.756(a), (b), (c), and (d). (See application letter)
		60.757.f.2	No	Description and duration of all periods when the gas stream is diverted from the control device through a bypass line or the indication of bypass flow as specified under §60.756. (See application letter)
		60.757.f.3	No	Description and duration of all periods when the control device was not operating for a period exceeding 1 hour and length of time the control device was not operating. (See application letter)
		60.757.f.4	No	All periods when the collection system was not operating in excess of 5 days. (See application letter)
		60.757.f.5	No	The location of each exceedance of the 500 parts per million methane concentration as provided in §60.753(d) and the concentration recorded at each location for which an exceedance was recorded in the previous month. (See application letter)
		60.757.f.6	No	The date of installation and the location of each well or collection system expansion added pursuant to paragraphs (a)(3), (b), and (c)(4) of §60.755. (See application letter)
		60.757.g	No	Each owner or operator seeking to comply with §60.752(b)(2)(iii) shall include the following information with the initial performance test report required under §60.8: (See application letter)

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		60.757.g.1	No	A diagram of the collection system showing collection system positioning including all wells, horizontal collectors, surface collectors, or other gas extraction devices, including the locations of any areas excluded from collection and the proposed sites for the future collection system expansion (See application letter)
		60.757.g.2	No	The data upon which the sufficient density of wells, horizontal collectors, surface collectors, or other gas extraction devices and the gas mover equipment sizing are based (See application letter)
		60.757.g.3	No	The documentation of the presence of asbestos or nondegradable material for each area from which collection wells have been excluded based on the presence of asbestos or nondegradable material (See application letter)
		60.757.g.4	No	The sum of the gas generation flow rates for all areas from which collection wells have been excluded based on nonproductivity and the calculations of gas generation flow rate for each excluded area (See application letter)
		60.757.g.5	No	The provisions for increasing gas mover equipment capacity with increased gas generation flow rate, if the present gas mover equipment is inadequate to move the maximum flow rate expected over the life of the landfill (See application letter)
		60.757.g.6	No	The provisions for the control of off-site migration (See application letter)
III.B.1.d&e and III.B.2.a		60.758.a	Yes	Except as provided in §60.752(b)(2)(i)(B), each owner or operator of an MSW landfill subject to the provisions of §60.752(b) shall keep for at least 5 years up-to-date, readily accessible, on-site records of the design capacity report which triggered §60.752(b), the current amount of solid waste in-place, and the year-by-year waste acceptance rate.
		60.758.b	Yes	Except as provided in §60.752(b)(2)(i)(B), each owner or operator of a controlled landfill shall keep up-to-date, readily accessible records for the life of the control equipment of the data listed in paragraphs (b)(1) through (b)(4) of this section as measured during the initial performance test or compliance determination.
		60.758.b	Yes	Records of subsequent tests or monitoring shall be maintained for a minimum of 5 years.
		60.758.b	Yes	Records of the control device vendor specifications shall be maintained until removal.
		60.758.b.1	Yes	Where an owner or operator subject to the provisions of this subpart seeks to demonstrate compliance with §60.752(b)(2)(ii):
		60.758.b.1.i	Yes	The maximum expected gas generation flow rate as calculated in §60.755(a)(1).
		60.758.b.1.ii	No	The density of wells, horizontal collectors, surface collectors, or other gas extraction devices determined using the procedures specified in §60.759(a)(1). (See application letter)

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Permit Condition	Federally Enforceable Rule	40CFR	Compliance (yes/no)	Requirement
		60.758.b.2	Yes	Where an owner or operator subject to the provisions of this subpart seeks to demonstrate compliance with §60.752(b)(2)(iii) through use of an enclosed combustion device:
		60.758.b.2.i	Yes	The average combustion temperature measured at least every 15 minutes and averaged over the same time period of the performance test.
		60.758.b.2.ii	Yes	The percent reduction of NMOC determined as specified in §60.752(b)(2)(iii)(B) achieved by the control device.
		60.758.c	Yes	Except as provided in §60.752(b)(2)(i)(B), each owner or operator of a controlled landfill subject to the provisions of this subpart shall keep for 5 years up-to-date, readily accessible continuous records of the equipment operating parameters specified to be monitored in §60.756 as well as up-to-date, readily accessible records for periods of operation during which the parameter boundaries established during the most recent performance test are exceeded.
		60.758.c.1.i	Yes	The following constitute exceedances that shall be recorded and reported under §60.757(f): For enclosed combustors, all 3-hour periods of operation during which the average combustion temperature was more than 28°C below the average combustion temperature during the most recent performance test at which compliance with §60.752(b)(2)(iii) was determined.
		60.758.c.2	Yes	Each owner or operator subject to the provisions of this subpart shall keep up-to-date, readily accessible continuous records of the indication of flow to the control device or the indication of bypass flow or records of monthly inspections of car-seals or lock-and-key configurations used to seal bypass lines, specified under §60.756.
		60.758.d	Yes	Except as provided in §60.752(b)(2)(i)(B), each owner or operator subject to the provisions of this subpart shall keep for the life of the collection system an up-to-date, readily accessible plot map showing each existing and planned collector in the system and providing a unique identification location label for each collector.
		60.758.d.1	Yes	Each owner or operator subject to the provisions of this subpart shall keep up-to-date, readily accessible records of the installation date and location of all newly installed collectors as specified under §60.755(b).
		60.758.d.2	Yes	Each owner or operator subject to the provisions of this subpart shall keep readily accessible documentation of the nature, date of deposition, amount, and location of asbestos-containing or nondegradable waste excluded from collection as provided in §60.759(a)(3)(i) as well as any nonproductive areas excluded from collection as provided in §60.759(a)(3)(ii).

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Permit Condition	Federally Enforceable Rule	40CFR	Compliance (yes/no)	Requirement
		60.758.e	Yes	Except as provided in §60.752(b)(2)(i)(B), each owner or operator subject to the provisions of this subpart shall keep for at least 5 years up-to-date, readily accessible records of all collection and control system exceedances of the operational standards in §60.753, the reading in the subsequent month whether or not the second reading is an exceedance, and the location of each exceedance.
		62.14353.b	No	The owner or operator of a designated facility having a design capacity equal to or greater than 2.5 million megagrams and 2.5 million cubic meters must comply with the requirements of 40 CFR 60.752(b) in addition to the applicable reporting and recordkeeping requirements specified in this subpart. (See application letter)
		62.14354.b	No	The owner or operator of a designated facility with a gas collection and control system used to comply with §62.14353(b) must comply with the operational standards in 40 CFR 60.753; the test procedures in 40 CFR 60.754(b) and (d); the compliance provisions in 40 CFR 60.755; and the monitoring provisions in 40 CFR 60.756, unless alternative procedures have been approved. (See application letter)
		62.14355.a	No	The owner or operator of a designated facility must comply with the recordkeeping and reporting provisions listed in 40 CFR 60.757 and 60.758 ... (See application letter).
III.B.5.c.2		62.14355.b	No	The owner or operator of a designated facility must submit notification to the EPA Regional Office within 10 business days of completing each increment of progress. Each notification must indicate which increment of progress specified in §62.14356(a)(1) through (a)(5) of this subpart has been achieved.The notification must be signed by the owner or operator of the landfill. (See application letter)
		62.14355.b.1	No	For the first increment of progress, the final control plan (collection and control system design plan) must be submitted in addition to the notification. A copy of the design plan must also be kept on site at the landfill. (See application letter)
		62.14355.b.2	No	For the second increment of progress, a signed copy of the contract(s) awarded must be submitted in addition to the notification. (See application letter)
		62.14355.c	No	The owner or operator of a designated facility who fails to meet any increment of progress specified in §62.14356(a)(1) through (a)(5) of this subpart according to the applicable schedule in §62.14356 of this subpart must submit notification that the owner or operator failed to meet the increment to the EPA Regional Office within 10 business days of the applicable date in §62.14356. (See application letter)
III.B.5.c.1		62.14356.a	No	The owner or operator of a designated facility that has a design capacity equal to or greater than 2.5 million megagrams and 2.5 million cubic meters and a nonmethane organic compound emission rate greater than or equal to 50 megagrams per year must achieve the increments of progress specified in paragraphs (a)(1) through (a)(5) of this section to install ai pollution control devices to meet the emission standards specified in §62.14353(b) of this subpart. (See application letter)

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Permit Condition	Federally Enforceable Rule	40CFR	Compliance (yes/no)	Requirement
		62.14356.a.1	No	Submit a final control plan (collection and control system design plan) according to the requirements of §62.14353(b) of this subpart and 40 CFR 60.752(b)(2) [within 12 months of NMOC report of ≥50 Mg/yr, per table 3] (See application letter)
		62.14356.a.2	No	Award contract(s) to initiate on-site construction or initiate on-site installation of emission collection and/or control equipment [within 20 months of NMOC report of >50 Mg/yr, per table 3].
		62.14356.a.3	No	Initiate on-site construction or initiate on-site installation of emission collection and/or control equipment as described in the EPA-approved final control plan [within 24 months of NMOC report of >50 Mg/yr, per table 3]. (See application letter)
		62.14356.a.4	Yes	Complete on-site construction and installation of emission collection and/or control equipment [within 30 months of NMOC report of >50 Mg/yr, per table 3].
		62.14356.a.5	No	Complete construction in accordance with the design specified in the EPA-approved final control plan and connect the landfill gas collection system and air pollution control equipment such that they are fully operating [within 30 months of NMOC report of >50 Mg/yr, per table 3] The initial performance test must be conducted within 180 days after the date the facility is required to achieve final compliance. (See application letter)
		62.14356.b	Yes	For each designated facility that has a design capacity equal to or greater than 2.5 million megagrams and 2.5 million cubic meters and a nonmethane organic compound emission rate greater than or equal to 50 Mg per year, planning, awarding of contracts, and installation of municipal solid waste landfill air emission collection and control equipment capable of meeting the standards in §62.14353(b) must be accomplished within 30 months after the date the initial emission rate report (or the annual emission rate report) first shows that the nonmethane organic compounds emission rate equals or exceeds 50 megagrams per year.
		62.14356.c	No	The owner or operator of a designated facility that has a design capacity equal to or greater than 2.5 million megagrams and 2.5 million cubic meters and a nonmethane organic compound emission rate greater than or equal to 50 megagrams per year must achieve the increments of progress specified in paragraphs (a)(1) through (a)(5) of this section according to the schedule specified in paragraph (c)(1) or (c)(2) of this section, unless a site-specific schedule is approved by EPA. (See application letter)
		62.14356.c.1	No	The owner or operator of a designated facility must achieve the increments of progress according to the schedule in table 3 of this subpart (See application letter)
		63.4.a.1	No	No owner or operator subject to the provisions of this part must operate any affected source in violation of the requirements of this part.
		63.4.a.2	No	No owner or operator subject to the provisions of this part shall fail to keep records, notify, report, or revise reports as required under this part.
		63.4.b	No	No owner or operator subject to the provisions of this part shall build, erect, install, or use any article, machine, equipment, or process to conceal an emission that would otherwise constitute noncompliance with a relevant standard.

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		63.5.b.4	No	After the effective date of any relevant standard promulgated by the Administrator under this part, an owner or operator who ... reconstructs an affected source that is not major-emitting that is subject to such standard, ... must notify the Administrator of the intended construction or reconstruction.
		63.5.b.6	No	After the effective date of any relevant standard promulgated by the Administrator under this part, equipment added (or a process change) to an affected source that is within the scope of the definition of affected source under the relevant standard must be considered part of the affected source and subject to all provisions of the relevant standard established for that affected source.
		63.6.e	No	At all times, including periods of startup, shutdown, and malfunction, the owner or operator must operate and maintain any affected source, including associated air pollution control equipment and monitoring equipment, in a manner consistent with safety and good air pollution control practices for minimizing emissions. (See application letter)
		63.10.b.2	No	The owner or operator of an affected source subject to the provisions of this part shall maintain relevant records for such source of the occurrence and duration of each startup, shutdown, or malfunction of operation (i.e., process equipment); The occurrence and duration of each malfunction of the required air pollution control and monitoring equipment; All required maintenance performed on the air pollution control and monitoring equipment; Actions taken during periods of startup, shutdown, and malfunction (including corrective actions to restore malfunctioning process and air pollution control and monitoring equipment to its normal or usual manner of operation) when such actions are different from the procedures specified in the affected source's startup, shutdown, and malfunction plan (see § 63.6(e)(3)); All information necessary to demonstrate conformance with the affected source's startup, shutdown, and malfunction plan (see § 63.6(e)(3)) when all actions taken during periods of startup, shutdown, and malfunction (including corrective actions to restore malfunctioning process and air pollution control and monitoring equipment to its normal or usual manner of operation) are consistent with the procedures specified in such plan. (See application letter)
		63.10.d.5	No	If actions taken during a startup, shutdown and malfunction plan are consistent with the procedures in the startup, shutdown and malfunction plan, this information shall be included in a semi-annual startup, shutdown and malfunction plan report.
		63.10.d.5.ii	No	Any time an action taken during a startup, shutdown and malfunction plan is not consistent with the startup, shutdown and malfunction plan, the source shall report actions taken within 2 working days after commencing such actions, followed by a letter 7 days after the event.
		63.1935	No	You are subject to this subpart if. (See application letter)

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		63.1945.f	No	If your landfill is an existing affected source and is an area source meeting the criteria in § 63.1935(a)(3), you must comply with the requirements in §§ 63.1955(b) and 63.1960 through 63.1980 by the date your landfill is required to install a collection and control system by ... the Federal plan ... or by January 16, 2004, whichever occurs later. (See application letter)
		63.1955.a.2	No	You must comply with the requirements of the Federal plan ...
		63.1955.b & c	No	If you are required by ... the Federal plan ... to install a collection and control system, you must comply with the requirements in §§ 63.1960 through 63.1985 and with the general provisions of this part specified in table 1 of this subpart. (See application letter)
		63.1960	No	... continuous parameter monitoring data, collected under 40 CFR 60.756(b)(1), (c)(1), and (d) of subpart WWW, are used to demonstrate compliance with the operating conditions for control systems. You must develop and implement a written SSM plan according to the provisions in 40 CFR 63.6(e)(3). A copy of the SSM plan must be maintained on site. (See application letter)
		63.1980.a	No	Keep records and reports as specified in ... the Federal plan ... with one exception: You must submit the annual report described in 40 CFR 60.757(f) every 6 months. (See application letter)
		63.1980.b	No	You must also keep records and reports as specified in the general provisions of 40 CFR part 60 and this part as shown in Table 1 of this subpart. Applicable records in the general provisions include items such as SSM plans and the SSM plan reports. (See application letter