



CERTIFIED MAIL 9589 0710 5270 0211 8922 31

May 20, 2025

Keith Quinlan
City Of Lompoc Public Works Dept
PO Box 8001
100 Civic Center Plaza,
Lompoc, CA, 93438

SUBJECT: Inclusion of the City of Lompoc Sanitary Landfill, Facility No. 42-AA-0017 on the Inventory of Solid Waste Facilities Which Violate State Minimum Standards

Dear Mr. Quinlan,

On January 29, 2025, Department of Resources Recycling and Recovery (CalRecycle) staff sent you a Notice of Intent (NOI) letter to include Lompoc Sanitary Landfill, SWIS No. 42-AA-0017, on the Inventory of Solid Waste Facilities Which Violate State Minimum Standards (Inventory). It was stated that if the violation(s) listed in the NOI were not corrected within 90 days of receiving the NOI, the facility would be included on the Inventory. The 90 days for the subsequent NOI expired on April 29, 2025. The latest inspection report submitted by your Local Enforcement Agency (LEA) indicates that the violation(s) of State Minimum Standards (SMS) cited in the NOI, have not been corrected.

YOU ARE HEREBY NOTIFIED THAT CITY OF LOMPOC SANITARY LANDFILL, SWIS NO. 42-AA-0017 HAS BEEN INCLUDED ON THE INVENTORY PURSUANT TO PUBLIC RESOURCES CODE SECTION 44104 FOR THE FOLLOWING STATE MINIMUM STANDARDS VIOLATION(S):

- **Title 27, California Code of Regulations, Section 20921 – Gas Monitoring and Control**
- **Title 27, California Code of Regulations, Section 20939 – Control of Excessive Gas Concentrations**

All facilities listed on the Inventory are required by statute to be under a compliance schedule, issued by the LEA, which ensures that diligent progress is being made to correct the violation. Title 14 of the California Code of Regulations, Section 18365,

requires the LEA to issue the compliance schedule within 15 business days from the date of the inclusion letter.

The LEA will continue to inspect your facility and provide written documentation (inspection reports) regarding the compliance status of the facility with respect to it being included on Inventory. If the violations are corrected and documented by the LEA in at least one inspection report, you will be notified that the facility has been removed from the Inventory. Otherwise, the facility will remain on the Inventory as long as the violations continues to be cited.

If you have any questions regarding this action, please contact Ivan Paleny of my staff at (916) 341-6187 or me at (916) 341-6517.

Sincerely,

Jared Weathers, Senior Environmental Scientist - Supervisor
Solid Waste Enforcement Section, Unit B
Waste Evaluation and Enforcement Branch
Waste Permitting, Compliance and Mitigation Division

Cc:

Norma Campos Bernal (LEA) Norma.CamposBernal@sbcphd.org
Gena Weber (CalRecycle) Gina.Weber@CalRecycle.ca.gov



Mouhanad Hammami, MD, MHSA Director
Gustavo A. Mejia, CPA Chief Financial Officer
Lars Seifert, MA, REHS Deputy Director
Lindsay Walter, JD Deputy Director
Josephine Preciado, MD Chief Medical Officer
Henning Ansorg, MD, FACP Health Officer

September 9, 2025

Via Electronic Correspondence

Mr. Keith Quinlan
Solid Waste Manager
City of Lompoc
Solid Waste Division
100 Civic Center Plaza
Lompoc, CA
K_Quinlan@ci.lompoc.ca.us

SUBJECT: LEA ISSUANCE OF COMPLIANCE SCHEDULE FOR LOMPOC SANITARY LANDFILL- SWIS #42-AA-0017

Dear Mr. Quinlan,

The County of Santa Barbara Health Department, Environmental Health Services, acting as the Local Enforcement Agency (LEA), hereby issues this Compliance Schedule to the City of Lompoc Sanitary Landfill, a permitted solid waste disposal facility located at 700 South Avalon Road, Lompoc, CA.

VIOLATIONS

California Code of Regulations, Title 27 § 20921. CIWMB Gas Monitoring and Control.

(a) To provide for the protection of public health and safety and the environment, the operator shall ensure that landfill gas generated at a disposal site is controlled in such a manner as to satisfy the following requirements:

- (1) The concentration of methane gas must not exceed 1.25 percent by volume in air within any portion of any on-site structures.
- (2) The concentration of methane gas migrating from the disposal site must not exceed 5 percent by volume in air at the disposal site permitted facility boundary or an alternative boundary approved in accordance with Section 20925.
- (3) Trace gases shall be controlled to prevent adverse acute and chronic exposure to toxic and/or carcinogenic compounds.

ENVIRONMENTAL HEALTH SERVICES

225 Camino del Remedio • Santa Barbara, CA 93110 • 805/681-4900
2125 S. Centerpointe Pkwy., #333 • Santa Maria, CA 93455 • 805/346-8460

California Code of Regulations, Title 27 §20939. CIWMB Control of Excessive Gas Concentrations

(a) A landfill gas control system shall be designed to:

- (1) Prevent methane accumulation in on-site structures from exceeding the level specified in § 20921(a);
- (2) Reduce methane concentrations at the disposal site permitted facility boundary to the level specified in § 20921(a);
- (3) Reduce trace gas concentrations to the requirement specified in § 20921(a); and

BACKGROUND

The LEA was notified on March 12, 2024 by operator about methane exceedance to monitoring well GMP-16R(D) on March 6, 2024. LEA first confirmed the methane exceedance at 6.7% during routine inspection on March 13, 2024. The inspection report completed that date documented a violation of California Code of Regulations (CCR) Title 27 Section 20921, for landfill gas migration in addition to a violation of Section 20939 for lack of control of excessive gas concentrations. Such elevated gas levels have recurred monthly up to the present, and have been documented accordingly in subsequent monthly inspection reports.

On January 29, 2025, CalRecycle issued a Notice of Intent (NOI) letter to include City of Lompoc Sanitary Landfill on the Inventory of Solid Waste Facilities Which Violate State Minimum Standards.

On April 30, 2025, CalRecycle issued a letter confirming Inventory Inclusion for City of Lompoc Sanitary Landfill, due to continued violations of 27 CCR Section 20921 and Section 20939.

Pursuant to PRC § 44104 and 14 CCR § 18365, the LEA is required to issue a compliance schedule to any facility listed on the Inventory.

COMPLIANCE SCHEDULE

The table below outlines the corrective actions required and compliance deadline.

Action Item	Description	Compliance Deadline
Corrective Action Plan (CAP)	Submit a CAP to the LEA for review and approval. The CAP must include: 1) description of existing conditions; 2) corrective actions taken to date; 3) proposed corrective measures; 4) scope of work; and 5) timeline for completion of each item.	October 13, 2025
Implement CAP	Implement all corrective measures in accordance with the LEA-approved CAP.	December 15, 2025

ENVIRONMENTAL HEALTH SERVICES

Note: The LEA will review the CAP and respond within approximately 15–30 days of submittal. The Owner/Operator must submit a complete and adequate CAP in sufficient time for review and revisions. City of Lompoc Sanitary Landfill is responsible for ensuring an approvable CAP is submitted that will allow enough time for review, approval, and completion of the corrective measures by the final compliance deadline. Deficient submittals will not excuse noncompliance.

FAILURE TO COMPLY WITH THE COMPLIANCE SCHEDULE

Failure to complete all corrective actions by the final compliance deadline will result in the issuance of Notice and Order, and may further result in imposition of administrative civil penalties of up to five thousand dollars (\$5,000) for each day that the violation continues (PRC §§ 45011, 45023 & 45010.1 and 14 CCR §§ 18304 & 18304.1), and petition to the Superior Court for injunctive relief to enforce an Order (PRC § 45014).

This Compliance Schedule does not supersede any other requirements from any other agencies concerning this operation.

If you have any questions, please contact me via email at NCamposBernal@sbcphd.org or call (805) 681-4942.

Sincerely,

Norma Campos Bernal

Norma Campos Bernal, REHS
Sr. Environmental Health Specialist
Environmental Health Services Division
County of Santa Barbara Health Department

Cc:

Gina Weber, CalRecycle, Gina.Weber@calrecycle.ca.com
Ivan Palenyy, CalRecycle, Ivan.Palenyy@calrecycle.ca.com



Mouhanad Hammami, MD, MHSA Director
Gustavo A. Mejia, CPA Chief Financial Officer
Lars Seifert, MA, REHS Deputy Director
Lindsay Walter, JD Deputy Director
Josephine Preciado, MD Chief Medical Officer
Henning Ansorg, MD, FACP Health Officer

October 23, 2025

Keith Quinlan,
Solid Waste Superintendent
City of Lompoc
1300 West Laurel Avenue
Lompoc, CA 93438-8001

**Subject: City of Lompoc Sanitary Landfill
Solid Waste Information System (SWIS) #42-AA-0017
LEA APPROVAL of Corrective Action Plan (CAP)**

Dear Mr. Quinlan,

Environmental Health Services, as the Local Enforcement Agency (LEA), received a cover letter with a Corrective Action Plan (CAP) and an extension request from SWT Engineering (SWT), on behalf of the City of Lompoc (CITY), dated October 13, 2025. The CITY retained SWT Engineering, Inc. to assist with the evaluation of the Landfill, update of the previously submitted LFG remediation plan, development of the CAP, and subsequent remediation efforts.

The compliance schedule was issued by the LEA on August 14, 2025, after CalRecycle issued a Notice of Intent to include the facility on the *Inventory of Solid Waste Facilities Which Violate State Minimum Standards* on May 20, 2025. The LEA later reaffirmed these findings by requesting a Corrective Action Plan (CAP) on September 9, 2025, which was consequently received within allotted timeline.

The CAP outlined the remaining tasks necessary to abate the ongoing violation of Title 27 of the California Code of Regulations Section 20921 via expansion of existing Gas Collection and Control System (GCCS) for the installation and operation of a replacement well and four (4) new vertical extraction wells.

The LEA has reviewed the CAP and finds it to be satisfactory and therefore provides an approval for the proposed implementation timeline. Please note that approval from CalRecycle is pending currently. Prior to implementation of the Remediation Plan obtain approval from CalRecycle.

Sincerely,

Norma Campos Bernal

Norma Campos Bernal, REHS
Senior Environmental Health Specialist

cc: Gina Weber, Point of Contact, CalRecycle
Rachel Beck, Engineering Geologist, CalRecycle
Santa Barbara County Air Pollution Control District

ENVIRONMENTAL HEALTH SERVICES

225 Camino del Remedio • Santa Barbara, CA 93110 • 805/681-4900
2125 S. Centerpointe Pkwy., #333 • Santa Maria, CA 93455 • 805/346-8460



Mouhanad Hammami, MD, MHSA Director
Gustavo A. Mejia, CPA Chief Financial Officer
Lars Seifert, MA, REHS Deputy Director
Lindsay Walter, JD Deputy Director
Josephine Preciado, MD Chief Medical Officer
Henning Ansorg, MD, FACP Health Officer

November 6, 2025

Keith Quinlan,
 Solid Waste Superintendent
 City of Lompoc
 1300 West Laurel Avenue
 Lompoc, CA 93438-8001

**Subject: City of Lompoc Sanitary Landfill
 Solid Waste Information System (SWIS) #42-AA-0017
 Gas Migration Violation and Compliance Schedule Extension Request
 LEA Approval**

Dear Mr. Quinlan,

Environmental Health Services, as the Local Enforcement Agency (LEA), received your letter dated October 13, 2025, requesting an adjustment to the compliance schedule issued by LEA on September 9, 2025, which outlined a compliance deadline of December 15, 2025.

The LEA compliance schedule requested the operator to submit a Corrective Action Plan to include the remaining tasks necessary to abate the ongoing violation of Title 27 of the California Code of Regulations Section 20921 which is described in the table below.

Based upon immediate actions taken and substantial progress as evidenced by LEA inspection and proposed corrective measures described in the Corrective Action Plan (CAP) dated October 13, 2025, the LEA hereby approves the request for extension of the compliance schedule to December 15, 2026. The new dates are adopted as follows:

Task Name	Duration	Start	Finish
Design and Bid Document Development	12 weeks	12/15/2025	3/9/2026
Receive and Evaluate Contractor Bids	7 weeks	3/10/2026	4/28/2026
City Council Meeting	-	5/12/2026	5/12/2026
Contract Execution, bonds, and insurance	3 weeks	5/18/2026	6/5/2026
Preconstruction Meeting and Submittal Review	3 weeks	6/8/2026	6/26/2026
Procure/Order Materials for Construction	6 weeks	6/22/2026	7/31/2026
Construction	5 weeks	8/3/2026	9/4/2026
Wellfield Monitoring and Turning	3 months	9/7/2026	12/11/2026

ENVIRONMENTAL HEALTH SERVICES

Keith Quinlan
November 6, 2025
Page 2 of 2

This updated compliance schedule was provided to CalRecycle for review and on October 30, 2025, LEA received CalRecycle's consensus with LEA's 10/23/25 extension notification in compliance with Title 14 California Code of Regulations section 18365.

Please provide the LEA with monthly updates on the progress in completing this system. If you have any questions, please contact me at (805)681-4942.

Sincerely,

Norma Campos Bernal

Norma A. Campos Bernal, REHS
Senior Environmental Health Specialist

cc: Eric Yee, Enforcement Manager, CalRecycle
Gina Weber, CalRecycle
Ivan Palenyy, CalRecycle
Santa Barbara County Air Pollution Control District