

STATEMENT OF PROCEEDINGS SAN DIEGO COUNTY AIR POLLUTION CONTROL DISTRICT HEARING BOARD Regular Meeting, Thursday, January 12, 2023 9:00 a.m.

ORDER OF BUSINESS

ROLL CALL

Members present: Vilmarie Rodriguez, Chair; Alison Schlick, Vice Chair, Jose Gonzalez

William Powers, Daniel Spencer and Steve Engleman

Members absent: N/A

Staff present: Mary Mahoney, APCD Civil Actions Investigator; Scott Nester, APCD

Civil Actions Investigator; William Jacques, APCD Chief Departmental Operations Compliance; Veera Tyagi, Senior Deputy County Counsel APCD; Emily Helms, Senior Deputy County Counsel APCD; and Mia

Ruffier, APCD Clerk of the Hearing Board

SWORN OATH OF WITNESSES BY CLERK

All witnesses providing public testimony during the meeting were sworn-in by the Clerk of the APCD Hearing Board.

ADMINISTRATIVE ITEM:

A. Continuance of Teleconferencing Meeting Option Pursuant to Government Code Section 54953(e).

ACTION:

ON MOTION Member Spencer, seconded by Member Powers, the Air Pollution Control District Hearing Board approved the Continuance of Teleconferencing Meeting Option Pursuant to Government Code Section 54953(e).

AYES: Rodriguez, Schlick, Gonzalez, Powers, Spencer

B. Public Communication

No public testimony was provided to the Board.



C. Approval of Statement of Proceedings for December 08, 2022.

ACTION:

ON MOTION of Chair Rodriguez, seconded by Vice Chair Schlick, the Air Pollution Control District Hearing Board approved the Statement of Proceedings for the meeting of December 08, 2022.

AYES: Rodriguez, Schlick, Gonzalez, Powers, Spencer

D. Discussion: Revised Hearing Board Rules of Procedure.

ACTION:

ON MOTION of Chair Rodriguez, seconded by Vice Chair Schlick, the Air Pollution Control District Hearing Board continued the discussion for special meeting date February 16, 2023.

AYES: Rodriguez, Schlick, Gonzalez, Powers, Spencer

PETITION(S) BEFORE THE BOARD:

4530 County of San Diego Department of Public Works – Palomar Airport Landfill – Petitioner requests the Regular portion of an Interim/Regular Variance (filed on November 10, 2022) from Conditions 7 and 8 of permit APCD1998-PTO-910733 Rule 59(d)(ii)(a) and 59(d)(3), due to damaged components in the LFG Collection and Control System equipment associated with the Inactive Municipal Solid Waste Landfill (Palomar Airport Landfill) located at 2016 Palomar Airport Road, Carlsbad, CA 92008.

ACTION:

ON MOTION Chair Rodriguez, seconded by Vice Chair Schlick, the Air Pollution Control District Hearing Board accepted the District's Presentation as Exhibit A.

AYES: Rodriguez, Schlick, Gonzalez, Powers, Spencer

ACTION:

ON MOTION Vice Chair Schlick, seconded by Member Powers, the Air Pollution Control District Hearing Board granted Petitioner's request for a Regular Variance.

AYES: Rodriguez, Schlick, Gonzalez, Powers, Spencer

ADJOURNMENT:

The APCD Hearing Board adjourned the January 12, 2023 meeting at 10:55 a.m.



ASSISTANCE FOR THE DISABLED:

Agendas and records are available in alternative formats upon request. Contact the APCD Hearing Board Clerk at 858-586-2600 with questions or to request a disability-related accommodation including sign language interpretation. To the extent reasonably possible, requests for accommodation or assistance should be submitted at least 72 hours in advance of the meeting so that arrangements may be made.

Pursuant to Government Code 54957.5, written materials distributed to the Hearing Board in connection with this agenda less than 72 hours before the meeting will be available to the public at the San Diego County Air Pollution Control District, 10124 Old Grove Road, San Diego, CA 92131.

The statements contained in this draft document are subject to change until they are approved in their final form by the Air Pollution Control District Hearing Board at a subsequent public meeting.



A. Continuance of Teleconferencing Meeting Option Pursuant to Government Code Section 54953(e).

ACTION:

ON MOTION Member Spencer, seconded by Member Powers, the Air Pollution Control District Hearing Board approved the Continuance of Teleconferencing Meeting Option Pursuant to Government Code Section 54953(e).

AYES: Rodriguez, Schlick, Gonzalez, Powers, Spencer

MIA RUFFIER

RESOLUTION AUTHORIZING CONTINUANCE OF TELECONFERENCED PUBLIC MEETINGS PURSUANT TO GOVERNMENT CODE SECTION 54953

WHEREAS, international, national, state, and local health and governmental authorities are responding to an outbreak of respiratory disease caused by a novel coronavirus named "SARS-CoV-2," and the disease it causes has been named "coronavirus disease 2019," abbreviated COVID-19, ("COVID-19"); and

WHEREAS, on January 30, 2020, the World Health Organization ("WHO") declared a Public Health Emergency of International Concern as a result of the COVID-19 virus. On January 31, 2020, the United States Secretary of Health and Human Services also declared a Public Health Emergency of the COVID-19 virus; and

WHEREAS, on February 14, 2020, the San Diego County Health Officer declared a Local Health Emergency as a result of the COVID-19 virus, which was subsequently ratified by the Board of Supervisors on February 19, 2020; and

WHEREAS, on March 4, 2020, Governor Newsom issued a Proclamation of State of Emergency ("State of Emergency") pursuant to section 8625 of the California Emergency Services Act, in response to the COVID-19 pandemic; and,

WHEREAS, on March 17, 2020, Governor Newsom issued Executive Order N-29-20 that suspended the teleconferencing rules set forth in the California Open Meeting law, Government Code section 54950 et seq. (the "Brown Act"), provided certain requirements were met and followed; and,

WHEREAS, on June 11, 2021, Governor Newsom issued Executive Order N-08-21that clarified the suspension of the teleconferencing rules set forth in the Brown Act, and further provided that those provisions would remain suspended through September 30, 2021; and,

WHEREAS, on September 16, 2021, Governor Newsom signed AB 361 which provides that a legislative body subject to the Brown Act may use revised teleconference rules provided under section 53593(e) if the legislative body makes certain findings and those findings are reconsidered every thirty (30) days, as applicable; and,

WHEREAS, on September 20, 2021, Governor Newsom issued Executive Order N-15-21 that suspended AB 361 through September 30, 2021; and,

WHEREAS, the proclaimed State of Emergency remains in effect; and,

WHEREAS, the California Occupational Safety and Health Standards Board adopted California Code of Regulations, Title 8, Section 3205 which states, "particles containing the virus can travel more than six feet, especially indoors, so physical distancing, face coverings, increased ventilation indoors, and respiratory protection decrease the spread of COVID-19, but are most effective when used in combination;" and

WHEREAS, on or about September 23, 2021, Dr. Wilma Wooten, the County of San Diego's Public Health Officer issued a letter recommending the utilization of teleconferencing options for public meetings as an effective and recommended social distancing measure to facilitate participation in public affairs and encourage participants to protect themselves and others from the COVID-19 virus (the "Teleconferencing Recommendation"); and

WHEREAS, in the interest of public health and safety, as affected by the emergency caused by the spread of COVID-19, this legislative body deems it necessary to take action for purposes of utilizing the provisions of AB 361 related to teleconferencing;

NOW, THEREFORE, BE IT RESOLVED, by the San Diego County Air Pollution Control District Hearing Board (Board) as follows:

- 1. The recitals set forth above are true and correct and form the basis for the finding of this Resolution.
- 2. On January 12, 2023, this legislative body found that there is an existing proclaimed State of Emergency and state and local officials have imposed or recommended measures to promote social distancing, including but not limited to the Teleconferencing Recommendation.
- 3. This legislative body has reconsidered the circumstances of the circumstances of the State of Emergency and state or local officials continue to impose or recommend measures to promote social distancing.
- 4. In order to satisfy the requirements of Section 54953(e)(3) of the Brown Act, which allows local legislative bodies to continue utilizing simplified teleconferencing options under the Brown Act if certain findings are made no later than thirty (30) days after such simplified teleconferencing options are first used, Board staff is directed to return no later than thirty (30) days after the adoption of this Resolution with an item for this legislative body's reconsideration of these findings.
- 5. Board staff is directed to take any other necessary or appropriate actions to implement the intent and purposes of this Resolution.
- 6. This finding is intended to apply to all of the legislative body subcommittees this legislative body has created.
- 7. This Resolution shall take effect immediately upon its adoption.

ON MOTION of Member Spencer, seconded by Member Powers, the above Resolution was passed and adopted by the San Diego County Air Pollution Control District Hearing Board, on this 12th day of January 2023, by the following vote:

AYES: Rodriguez, Schlick, Gonzalez, Powers, Spencer

MIA RUFFIER

Clerk of the San Diego County Air Pollution Control District Hearing Board

Meeting Date: 01/12/2023 (A)



Public Communication B.

ACTION: No public testimony was provided to the Board.

MIA RUFFIER



C. Approval of Statement of Proceedings/Minutes for December 08, 2022

ACTION:

ON MOTION of Chair Rodriguez, seconded by Vice Chair Schlick, the Air Pollution Control District Hearing Board approved the Statement of Proceedings for the meeting of December 08, 2022.

AYES: Rodriguez, Schlick, Gonzalez, Powers, Spencer

MIA RUFFIER



D. Discussion: Revised Hearing Board Rules of Procedure

ACTION:

ON MOTION of Chair Rodriguez, seconded by Vice Chair Schlick, the Air Pollution Control District Hearing Board continued the discussion for special meeting date February 16, 2023.

AYES: Rodriguez, Schlick, Gonzalez, Powers, Spencer

MIA RUFFIER



COUNTY OF SAN DIEGO AIR POLLUTION CONTROL DISTRICT HEARING BOARD BOARD ORDER

4530 County of San Diego Department of Public Works – Palomar Airport Landfill – Petitioner requests the Regular portion of an Interim/Regular Variance (filed on November 10, 2022) from Conditions 7 and 8 of permit APCD1998-PTO-910733 Rule 59(d)(1)(ii)(A) and 59(d)(3), due to damaged components in the LFG Collection and Control System equipment associated with the Inactive Municipal Solid Waste Landfill (Palomar Airport Landfill) located at 2016 Palomar Airport Road, Carlsbad, CA 92008.

Notice of time and place of hearing was given as required by law.

ACTION:

ON MOTION Chair Rodriguez, seconded by Vice Chair Schlick, the Air Pollution Control District Hearing Board accepted the District's Presentation as Exhibit A.

AYES: Rodriguez, Schlick, Gonzalez, Powers, Spencer

ACTION:

ON MOTION of Vice Chair Schlick, seconded by Member Powers, the Air Pollution Control District Hearing Board closed the hearing and made the following findings:

- A. The Petitioner is in violation of District Rules 59(d)(ii)(a) and 59(d)(3), as it relates to Condition Nos. 7 and 8 of Permit to Operate APCD1998-PTO-910733.
- B. That due to conditions beyond the reasonable control of the Petitioner, requiring compliance would result in either (1) an arbitrary or unreasonable taking of property, or (2) the practical closing of a lawful business.
 - Petitioner operates an inactive landfill that continues generating landfill gases (LFG) from expected decomposition and are controlled and monitored for compliance. Despite regular maintenance and monitoring, the breakdown is beyond Petitioner's control and activities will be focused exclusively to Area/Unit 3. The gas detection system is in need of repair. In this instance the oxygen (O2) levels are an indication of gas collection system integrity and effectiveness. Petitioner is diligently working with the APCD and communicating the status of repair on this project. In addition, Petitioner is classified as an essential public service providing the necessary repairs to promptly come into compliance.
- C. That such closing or taking would be without a corresponding benefit in reducing air contaminants:



This inactive landfill is not accepting waste and there is a need for continuous control of landfill gases and emissions. There is no gain in closing this operation.

D. That the Petitioner for the Variance has given consideration to curtailing operations of the source in lieu of obtaining a Variance:

Petitioner will operate on repair activities only in Area/Unit 3 and accepted conditions to the Variance for controlling emissions and environmental impacts to the maximum extent feasible.

E. That during the period the Variance is in effect, the Petitioner will reduce excess emissions to the maximum extent feasible:

Petitioner will focus on repair activities only and accepted conditions to the Variance for controlling emissions and environmental impacts to the maximum extent feasible. In addition, Petitioner will ensure to use cover caps and make gas monitors available to neighboring businesses.

F. During the period the variance is in effect, the Petitioner will monitor or otherwise quantify emission levels from the source, if requested to do so, and report these emissions levels to the District pursuant to a schedule established by the District.

Petitioner will focus on repair activities only and accepted conditions to the Variance for controlling emissions and environmental impacts to the maximum extent feasible. In addition, Petitioner will ensure to use cover caps and make gas monitors available to neighboring businesses.

The Board thereby granted the Petitioner's request for a Regular Variance from District Rules 59(d)(1)(ii)(A) and 59(d)(3), and Permit Condition No. 7, only for the time and place associated with excavation and repair to the gas collection system and Condition No. 8 of Permit to Operate APCD1998-PTO-910733. The Variance will begin January 12, 2023, and to expire on May 31, 2023, subject to the following conditions:

- 1. Petitioner shall perform daily monitoring for LFG O₂ concentration at the flare station.
- 2. Petitioner shall perform weekly surface emissions monitoring, and daily surface emissions monitoring in the area(s) of excavation during any excavation and repair.
- 3. Petitioner shall perform weekly leak monitoring, and daily leak monitoring on GCCS components affected when the GCCS is shut off during any excavation and/or repair.
- 4. Petitioner shall submit Weekly Reports that include the following:
 - a. Planned schedule for excavation and potholing events for the following week.
 - b. Description of all diagnostics, excavation, and repair activities.
 - c. Measurements recorded during monitoring of 1, 2, and 3, as described above.



- d. Measurements in units as provided in the Permit to Operate APCD1998-PTO-910733 and the reporting format as provided for Emergency Variance Petition No. 4528.
- 5. Petitioner shall submit Weekly Reports every Wednesday by 4:00 PM to Scott.Nester@sdaped.org.
- 6. Petitioner shall notify the District within 24 hours when repairs have been completed and compliance is achieved.
- 7. If Petitioner is unable to complete the repair and replacement project prior to the expiration of the Regular Variance on May 31, 2023, Petitioner shall submit a request for Modification to the Clerk of the Hearing Board by May 10, 2023, no later than three (3) weeks prior to the Regular Variance expiration date.

ADDITIONAL ENFORCEMENT CONDITIONS

After a thorough investigation of all relevant facts, including public comments, it was determined that the schedule for compliance set forth in the Order is as expeditious as practicable, that the terms of this Order comply with applicable sections of the State Health and Safety Code and that the following additional provisions shall apply:

- 1. If you believe that you cannot meet a condition in this Order or in any accompanying Schedule of Increments of Progress, you may petition the Hearing Board to modify this Order or Schedule of Increments of Progress pursuant to Health & Safety Code 40825, 40826, 42351.5, and 42356-42357. Modifying the Increments of Progress generally requires the same notice as a 90-day variance and extending the final compliance date requires the same notice as a regular variance; please consult the Hearing Board Calendar or Clerk for specific dates.
- 2. If you have any questions about how to comply with this Order, you may contact the District, attention Scott Nester, at (858) 945-1753. Unless otherwise stated, all submittals to the District pursuant to this Order shall be made to: San Diego Air Pollution Control District, Compliance Division, 10124 Old Grove Road, San Diego, CA 92131; or Email: scott.nester@sdapcd.org.
- 3. The U.S. Environmental Protection Agency (EPA) does not recognize variances granted under California state law. A Variance Order granted by this Board does not preclude either the EPA or citizens from seeking penalties for violations of federal law.
- 4. Failure to comply with any condition in this Order or in any accompanying Increments of Progress schedule may result in any of the following actions:
 - a. Enforcement pursuant to California Health and Safety Code Section 42400, 42401, 42402 or 42403, including possible judicial action for an injunction and/or civil penalties, and, in appropriate cases, criminal prosecution.



b. Revocation or modification of this Order under California Health and Safety Code Section 42356 or 42362, after notice and opportunity for a public hearing.

FAILURE TO COMPLY with any of the foregoing is a violation of this Order.

AYES: Rodriguez, Schlick, Gonzalez, Powers, Spencer

MIA RUFFIER



01.12.23 APCD HB Petition 4530 – Exhibit A



Petition No. 4530, Regular Variance

County of San Diego Department of Public Works Palomar Airport Landfill, APCD1998-PTO-910733

Hearing Board Meeting January 12, 2023





Palomar Airport Landfill

- Inactive landfill
- Gas collection system & flare
- APCD permit and regulatory requirements
 - Emission limit for surface emissions 500 ppm as methane
 - Emission limit for gas collection system leaks 1375 ppm as methane
 - Landfill gas O₂ concentration to assure integrity of gas collection system – 3.5%



Timeline

- 10/17/22: Breakdown report
 - Breach in underground gas collection system causing high oxygen levels in collected landfill gas
 - Potential violation of 3.5% O₂ limit
- 10/21/22: Emergency Variance granted
- 12/8/22: Interim Variance granted
- 1/12/23: Hearing for Regular Variance Petition



Potholing & repairs in Unit 3

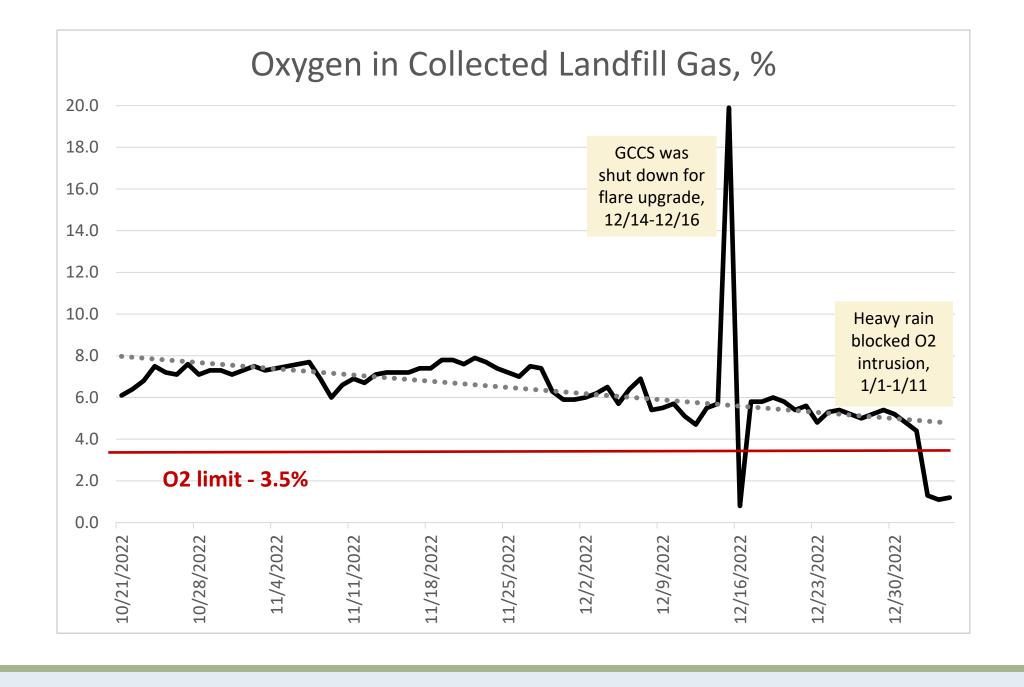
- 80 days since Emergency Variance, 10/21/22
- Rain/mud delays 20 days of rainfall, 11 days ≥ 0.1 inch
- 8 days of potholing
- 16 potholing locations within Unit 3
- 8 lines capped



Surface concentration exceedances

- Upgrades to flare control system on December 14 to 16
- Shutdown of GCCS resulted in surface concentrations > 500 ppmv
- Exceedances were not cited Interim Variance was not limited to time/place of excavation/repair in the Board Order

	12/15	12/16	12/17	12/18	12/19	12/20	12/21	12/22
N-3, Unit 1	1100	325	212	197	191			
VCW- 16, Unit 2	600	125	97	87	85			
VCW-14, Unit 2	1900	1600	1456	1235	1132	621	600-700	189





Regular Variance, Petition 4530

- Relief from operational limits and emission limits
- Petitioner informed District staff of intent to revise
 Variance period to May 31, 2023

	Limit	Rule	PTO condition
O ₂ in collected landfill gas	3.5%		#8
Surface emissions, as methane	500 ppmv	59(d)(1)(ii)(A)	#7
Gas collection system leaks, as methane	1375 ppmv	59(d)(3)	



District Position

 Not opposed to Regular Variance until May 31, 2023



District Response

FINDING	DISTRICT COMMENTS		
A. Petitioner is or will be in violation	 Repair project: O₂ violations continue, potential surface exceedances and GCCS leaks during repairs 		
	 Replacement project: Limited information on timing, potential for violations; variance was not necessary for previous replacement project. 		
B. Compliance is beyond petitioner's reasonable control, and would result in unreasonable taking of property or closure of lawful business	 Repair project: District agrees –that compliance is beyond reasonable control; reasonable efforts have been made to comply. District would like to see steady progress. Replacement project: Not enough information to justify relief from emission and operational limits 		



District Response

FINDING	DISTRICT COMMENTS
C. Closure or taking produces no corresponding reduction in emissions	 Shutdown of gas collection/control system would be counterproductive. Airport curtailment could expedite repairs & compliance
D. Petitioner has considered curtailing operations	 Petitioner has described difficulties of working around airport operations



District Response

FINDING	DISTRICT COMMENTS
E. Petitioner will reduce excess emissions to the maximum extent feasible	 Repair project: District recommends operation of gas collection/control system as much as possible to reduce emissions
	 Replacement project: plans not in place for minimizing excess emissions – e.g., staging of work, isolating old lines
F. Petitioner will monitor/quantify emissions; emissions are not likely to cause nuisance or threat to public health/safety	 Repair project: District recommends monitoring protocol to reduce potential for nuisance Replacement project: plans not in place for monitoring



District Recommendations if Variance is granted – page 1

- Relief from PTO Condition #8 during entire variance period 3.5% O_2 concentration
- Relief from emission limits
 - Rule 59(d)(1)(ii)(A), PTO Condition #7, 500 ppm surface emission limit
 - ∘ 59(d)(3) 1375 ppm leak limit
 - Only for time and place associated with excavation and repair to the gas collection system
- Regular Variance to terminate May 31, 2023



District Recommendations if Variance is granted – page 2

- Daily monitoring for LFG O₂, %
- Monitoring for surface emissions & leaks from gas collection system
 weekly, and daily during repair/excavation, ppmv
- Weekly reports for monitoring results, potholing/repairs, potholing schedule. Send to <u>scott.nester@sdapcd.org</u> by Wednesday, close of business
- Notify the District within 24 hours when repairs are completed & compliance is achieved



Public Comment 1

Petition 4530

From:

To: <u>APCD Variance</u>
Cc: <u>Nelson Hope</u>

Subject: [External] Public Comment PETITION NO. 4530 COUNTY OF SAN DIEGO DEPARTMENT OF PUBLIC WORKS –

PALOMAR AIRPORT LANDFILL REGULAR VARIANCE

Date: Wednesday, January 11, 2023 4:10:25 PM

To the APCD Variance Hearing Board:

Thank you for the opportunity to comment. I appreciate the work and dedication of APCD and DPW to protect public health and safety.

On Nov 8, 2022 several concerned Carlsbad community members and I met with DPW and the San Diego Water Board to discuss the October 17, 2022 Palomar Airport Landfill apparent subsurface heat event. At the meeting, we requested stakeholder status so that the community could be informed directly of the landfill apparent subsurface heat event investigational/ remedial/ monitoring activities and results in a timely manner. We continue to wait for DPW to respond to our request.

We also submitted several questions to DPW regarding the heat event, most of answers from DPW which, it is my understanding, we continue to wait for.

If I recall correctly, it was shared at our meeting with DPW and San Diego Water Board that the landfill GCCS was old, about 30 years-old.

Per APCD: "A facility subject to a federal operating permit (Title V permit) may be granted a variance, but the variance will not protect the facility from enforcement by the federal EPA or citizen suits under the federal Clean Air Act, as the EPA does not recognize variances granted under California law."

Per the EPA: "Under the CAA, any person may file a civil action against any person, including the United States (EPA) for violations of emission standards or limitations, or violation of an order issued by EPA or a state with respect to such a standard or limitation. Citizens may also file a civil action against the EPA Administrator for failing to perform its duties under the CAA, as well as intervene in an action led by the EPA or a state or local regulatory authority."

Requests:

- 1.) Please do not approve a one-year variance. Alternately, approve in 90-day increment variances, based on timely and accurate review of weekly reports.
- 2.) In order to protect public and health and safety, that APCD continues all the same conditions recommended as per the SAN DIEGO COUNTY AIR POLLUTION CONTROL DISTRICT HEARING BOARD Regular Meeting, Thursday, December 08, 2022 9:00 a.m. interim variance for the regular variance. They are stated as:

The District is not opposed to the Interim Variance for the entire period for PTO condition no. 8, and for the time and place of repair for PTO condition No. 7, Rule 59(d)(1)(ii)(A), and Rule 59(d)(3).

If the Board grants the Interim Variance, the District recommends the following conditions:

- A. Petitioner shall perform daily monitoring for LFG O2 concentration at the flare station.
- B. Petitioner shall perform daily surface emissions monitoring in the area(s) of excavation

during any excavation and repair.

C. Petitioner shall perform daily leak monitoring on GCCS components affected when the

GCCS is shut off during any excavation and/or repair.

- D. Petitioner shall submit Weekly Reports that include the following:
- 1. Planned schedule for excavation and potholing events for the following week.
- 2. Description of all diagnostics, excavation, and repair activities.
- 3. Measurements recorded during monitoring of A, B, and C, above. E. Petitioner shall submit Weekly Reports every Wednesday by 4:00 PM to Scott.Nester@sdapcd.org
- F. Petitioner shall notify the District within 24 hours when repairs have been completed and

compliance is achieved.

G. The Interim Variance shall terminate when compliance is achieved, or on the day of the

Hearing for the Regular Variance, whichever is sooner.

H. Prior to the hearing for the Regular Variance, Petitioner shall provide the Clerk and the

District with additional information to support the request for relief lasting until November 10, 2023."

- 3.) That the weekly submitted weekly reports be transparent to the community by posting on the appropriate APCD website page. Please notify us where the monitoring reports will be located.
- 4.) Please provide information about the impact to public health and safety of potential elevated surface methane emissions during the variance. Please provide information as to why Table 1, VOCs, toxic emissions will not impact public health and safety during the variance period.
- 5.) There are several years of consecutive violations (Title 27) for methane migration in the soil beyond the landfill boundaries. Please explain if/how the violations could be related to the GCCS system?

Thank for your time and attention.

Respectfully, Hope Nelson Mary Anne Viney

Citizens for a friendly Airport



01.12.23 APCD HB Petition 4530 – Public Speakers

4530	DPW - Palomar Airport Landfill		
		Mary Ann	Viney