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Project Title:	Walnut Energy Center Project - Compliance
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Document Title:	APR2025-MAR2026 WEC Annual Compliance Report
Description:	Annual Compliance Report (ACR) in accordance with Condition of Certification COM-7 of the Walnut Energy Center Commission Decision. The report includes a summary of current operating status, an updated compliance matrix, and other information as required.
Filer:	Rena Eddy
Organization:	California Energy Commission
Submitter Role:	Public Agency
Submission Date:	4/23/2026 9:08:42 AM
Docketed Date:	4/23/2026



April 22, 2026

Ms. Rena Eddy
Compliance Project Manager
California Energy Commission
715 P Street
Sacramento, CA 95814
(279) 226-1210

**SUBJECT: WALNUT ENERGY CENTER AUTHORITY (WECA)
WALNUT ENERGY CENTER (WEC) (2002-AFC-4C)
CONDITION COM-7: WEC ANNUAL COMPLIANCE REPORT
REPORTING PERIOD: 4/1/2025 THROUGH 3/31/2026**

Dear Ms. Eddy:

The Walnut Energy Center Authority (WECA) is hereby submitting the attached Annual Compliance Report (ACR) in accordance with Condition of Certification COM-7 of the Walnut Energy Center Commission Decision. The report includes a summary of current operating status, an updated compliance matrix, and other information as required. In addition, the following items are provided as attachments or explained within the text of the ACR:

- Biologist summary pursuant to BIO-2
- Hazardous Materials List pursuant to HAZ-1
- Summary of monitoring and maintenance activities associated with drainage, erosion, and sedimentation control pursuant to SOIL & WATER-2
- Summary of the water usage at the facility during the reporting year pursuant to SOIL & WATER-7
- Disposal manifests or Bills of Lading for wash water pursuant to SOIL & WATER-9
- Status report on zero liquid discharge system pursuant to SOIL & WATER-10
- Summary of transmission line related complaints pursuant to TLSN-3
- Status report on painting maintenance pursuant to VIS-2
- Status report on permanent lighting complaints pursuant to VIS-4
- Landscape photographs pursuant to VIS-5
- Cooling tower operation certification pursuant to VIS-6

- Waste management methods comparison pursuant to WASTE-5
- Contingency Plan status update pursuant to COM-13

Should you have any questions regarding this report, please feel free to contact me at (209) 883-3455.

Sincerely,

A handwritten signature in black ink, appearing to read 'M. Tehada', with a large, stylized loop at the end.

Michael A. Tehada
Combustion Turbine Department Manager

Enclosure

cc: Jeff Adkins, Sierra Research
Susan Strachan, Strachan Consulting, LLC
File

Annual Compliance Report

For the

Walnut Energy Center

Submitted by:

WALNUT ENERGY CENTER AUTHORITY

Prepared by:



April 22, 2026

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SECTION 1.0 - INTRODUCTION

Pursuant to California Energy Commission (CEC) Condition of Certification COM-7 for the Walnut Energy Center (WEC), the Walnut Energy Center Authority (WECA) is required to submit an Annual Compliance Report (ACR) to the CEC. The purpose of the ACR is to document the WECA's compliance efforts related to WEC operations.

This ACR includes the information required to be included in an ACR, as specified in Condition of Certification COM-7. In addition, it addresses the Conditions of Certification that have annual reporting requirements. The conditions are: BIO-2, HAZ-1, NOISE-1, SOILS & WATER-2, SOILS & WATER-7, SOILS & WATER-9, SOILS & WATER-10, TLSN-3, VIS-2, VIS-4, VIS-5, VIS-6, and WASTE-5.

SECTION 2.0 - ACR REPORTING REQUIREMENTS: CONDITION COM-7

Condition of Certification COM-7 outlines the requirements for the ACR. These requirements are listed below:

1. An updated compliance matrix that shows the status of all open Conditions of Certification.
2. A summary of the current project operating status and an explanation of any significant changes to facility operations during the year.
3. The documents required by specific conditions to be submitted along with the Annual Compliance Report. These conditions are: BIO-2, HAZ-1, NOISE-1, SOIL & WATER-2, SOIL & WATER-7, SOIL & WATER-9, SOIL & WATER-10, TLSN-3, VIS-2, VIS-4, VIS-5, VIS-6, and WASTE-5.
4. A cumulative listing of all post-certification changes approved by the Energy Commission or cleared by the CPM. All changes that were made and approved during construction are included. These changes, along with any made and approved during operation, are reported each year in the cumulative listing.
5. An explanation for any submittal deadlines that were missed accompanied by an estimate of when the information will be provided.
6. A listing of filings made to, or permits issued by, other governmental agencies during the year.
7. A projection of project compliance activities scheduled during the next year.
8. A listing of the year's additions to the on-site compliance file.
9. An evaluation of the On-Site Contingency Plan including any suggestions necessary for bringing the plan up to date.
10. A listing of complaints, notices of violation, official warnings, and citations received during the year, a description of the resolution of any resolved complaints, and the status of any unresolved complaints.

Information for each of these requirements and accompanying documentation is contained in Section 3.0 of the ACR and in the Appendices.

SECTION 3.0 - ANNUAL COMPLIANCE REPORT REQUIREMENTS

This section consists of the information required to be included in the WEC ACR.

3.1 Compliance Matrix

COM-7 item 1 requires that an updated compliance matrix be included in the ACR. The updated matrix can be found in Appendix A. This matrix addresses compliance activities from 4/1/2025 through 3/31/2026.

3.2 Summary of Operating Status

This section of the ACR is a summary of the WEC operations along with an explanation of any significant changes to facility operations during the reporting period. Included in Appendix B is a summary of the operating status of the WEC during the 4/1/2025 - 3/31/2026 reporting period. The summary includes the total number of hours each of the two combustion turbines and the steam turbine operated each month of the reporting period. It also includes the total kilowatt hours produced each month by each unit. There were no significant changes to facility operations during this reporting period.

3.3 Documents Required by Specific Conditions

There are specific permit conditions required to be addressed in the ACR. These conditions are: BIO-2, HAZ-1, NOISE-1, SOILS & WATER-2, SOILS & WATER-7, SOILS & WATER-9, SOILS & WATER-10, TLSN-3, VIS-2, VIS-4, VIS-5, VIS-6, and WASTE-5. The following sections discuss each of these conditions.

3.3.1 BIO-2

Condition of Certification BIO-2 requires that the Designated Biologist submit record summaries in the ACR documenting activities which occurred during the reporting period. WECA submitted a request to the CEC for relief from this requirement and the CPM approved the request, as there have no activities since the plant has begun commercial operation (March 2006) that required biological resource monitoring or reporting and there is no work in the foreseeable future which will require the duties of the Designated Biologist.

3.3.2 HAZ-1

Pursuant to Condition of Certification HAZ-1, a list of hazardous materials contained at the facility in reportable quantities is included in the ACR. The WEC hazardous materials list is included in Appendix D. Also included is the most recent submission to CERS for WEC.

3.3.3 NOISE-1

Condition NOISE-1 requires a telephone number be established for use by the public to report any undesirable noise conditions associated with construction and operation of the WEC. The number must be posted so it is visible to passersby. The telephone number must be maintained until the project has been operational for at least one year. The WEC did not receive any noise complaints or questions during WEC construction or its first year of operation. In March 2007, the CEC was contacted regarding disconnecting the phone number and removing the sign. The CEC concurred that the phone could be disconnected and the sign removed.

3.3.4 SOILS & WATER-2

Condition of Certification Soils & Water-2 requires the WECA to provide information on the results of monitoring and maintenance activities associated with drainage, erosion, and sedimentation control in the ACR.

During the 4/1/2025 - 3/31/2026 reporting period, the Storm Water System was routinely controlled for weeds and other debris.

3.3.5 SOILS & WATER-7

Condition of Certification Soils & Water-7 requires that an annual summary of the daily water use by the facility, along with a report on the servicing, testing, and calibration of the metering devices be submitted in the ACR.

Three tables have been prepared to address these reporting requirements and are included in Appendix E. One table is for groundwater, the second is for potable water, and the third is for recycled water. No service was required on the water meters during this reporting period.

3.3.6 SOILS & WATER-9

Condition of Certification Soils & Water-9 requires that an accounting summary of the wash water from the periodic cleaning of the compressors and the heat recovery steam generators be submitted in the ACR.

Wash water was removed from the WEC site five (5) times during the reporting period. The dates and gallons removed are listed below:

April 14, 2025 – 1196 gallons and 3844 gallons

April 15, 2025 – 2165 gallons

December 10, 2025 – 4323 gallons and 3956 gallons

The wash water was transported offsite by Naman Trucking Inc./EnviroPros USA LLC, on all occasions. The wash water was not considered hazardous; therefore, no laboratory analysis or pre-treatment of the wash water was required. Copies of the bills of lading are included in Appendix F.

3.3.7 *SOILS & WATER-10*

Condition of Certification Soil & Water-10 requires that a status report on the zero liquid discharge (ZLD) system be submitted in the ACR. The status report shall include information on disruptions, maintenance, volumes of interim wastewater streams stored on-site, volumes of residual cake solids generated, and the landfills used for disposal.

A monthly summary of the operation of the ZLD system is included in Appendix G. The volume of wastewater stored on-site and subsequently transported off-site for disposal during this reporting period is listed in Appendix G. The volume of salt cake generated is also contained in Appendix G. The salt cake was disposed of at the Forward, Inc. landfill in Manteca, CA.

3.3.8 *TLSN-3*

Condition of Certification TLSN-3 addresses complaints stemming from radio or television signal interference caused by the WEC transmission lines. There were no complaints received during this reporting period.

3.3.9 *VIS-2*

Condition of Certification VIS-2 requires submittal of a status report regarding painting maintenance.

Listed below are the surface treatment maintenance activities during the reporting period:

MONTH	ACTIVITY	MONTH	ACTIVITY
APRIL	STEAM TURBINE GENERATOR BLOWDOWN DRAIN PIPING.	OCTOBER	NONE
MAY	NONE	NOVEMBER	NONE
JUNE	NONE	DECEMBER	NONE
JULY	NONE	JANUARY	NONE
AUGUST	NONE	FEBRUARY	NONE
SEPTEMBER	NONE	MARCH	NONE

3.3.10 VIS-4

Condition of Certification VIS-4 addresses complaints received from the public about the permanent lighting of the facility. No lighting complaints were received during this reporting period.

3.3.11 VIS-5

Condition of Certification VIS-5 addresses ACR reporting on landscaping maintenance at the facility. The landscaping is located at the entrance to the WEC at South Washington Road. Pursuant to Condition Soil and Water-5, the landscaping is required to be irrigated with recycled water. Given disruptions in the recycled water supply from the City of Turlock Wastewater Treatment Plant, some of the plants had not thrived. WECA met with Melissa Mourkas (CEC) in late 2011 to discuss the landscaping and modifications to improve it. Based on that meeting, WECA prepared a revised landscape plan, which incorporated the use of hardscape, as recommended by Ms. Mourkas.

The revised landscape plan was submitted to the City of Turlock in January 2012 for review and comment, as required by Condition VIS-5. The plan was revised incorporating comments received from the City and resubmitted in March 2012. The City had no comments on the plan submitted in March. The revised landscape plan reflecting the City's comments was submitted to the CEC in March 2012. It was approved in April 2012. Installation of the new hardscape landscaping was completed in July 2012.

On November 30, 2018, Pacific Gas and Electric (PG&E) notified WECA that PG&E needed to remove the three trees on the Southside of the plant driveway. The tree removal is part of PG&E's gas transmission vegetation management to allow access to first responders and utility crews. The trees were removed on January 7, 2019. Photographs of the landscaping are included in Appendix H.

3.3.12 VIS-6

Condition of Certification VIS-6 requires that a written certification for operation of the cooling towers be provided in the ACR. The certification is to demonstrate that the cooling towers have consistently been operated within design parameters specified in Condition VIS-6, except as necessary to prevent damage to the cooling tower. Included in Appendix I is the written certification required by the condition.

3.3.13 WASTE-5

WASTE-5 requires that WECA document how the actual waste management methods used during the year compared to the planned management methods described in the WEC Waste Management Plan for plant operations. All waste management methods used during this reporting period were consistent with the methods specified in the Waste Management Plan. The only exception was the disposal of the plant wastewater due to disruptions in the operation of the ZLD system described in Appendix G for Section 3.3.7. Since the WECA did not anticipate disruptions to the ZLD system, disposal of the wastewater was not addressed in the Waste Management Plan.

3.4 Cumulative List of Post-Certification Changes

The ACR is required to include a cumulative list of post-certification changes approved by the California Energy Commission or the CEC Compliance Project Manager. A list of post-certification language changes approved as of 3/31/2015 is included below.

3.4.1 Amendments

Amendment 1 transferred the ownership of the WEC from the Turlock Irrigation District to the WECA. The amendment was submitted on August 4, 2004 and approved on September 15, 2004.

Amendment 2 modified the project's bridge water supply from potable water to low quality groundwater and allowed potable water to be used for additional construction activities. This amendment was submitted on September 3, 2004. The amendment modified the language to Condition of Certification Soil & Water-5. The amendment was approved by the CEC on January 19, 2005.

Amendment 3 modifying the distance of flammable materials to the project's sulfuric acid tanks was submitted on April 21, 2005. This amendment modified the language to Condition of Certification HAZ-5. The amendment was approved at the CEC Business Meeting on June 22, 2005.

Amendment 4 modifying the location and number of groundwater wells that may be drilled was submitted on May 24, 2005. This amendment modified Condition of Certification Soil & Water-5. This amendment was approved at the CEC Business Meeting on July 27, 2005.

Amendment 5 correcting a transcription error to Condition AQ-71 was submitted on January 10, 2006. The amendment was approved at the CEC Business Meeting on March 1, 2006.

Amendment 6 proposing a modification to Condition Soil & Water-5 to increase the amount of poor quality groundwater that may be used as back-up water supply was submitted on January 21, 2011. The amendment was approved at the CEC Business Meeting on August 27, 2013.

3.4.2 *Verification Language Changes or Clarifications*

NOISE-6 & 7

Conditions of Certification NOISE-6 & 7 require that post-construction noise monitoring be conducted to ensure that the noise levels associated with operation of the power plant do not exceed the values specified in Condition NOISE-6. The noise monitoring is also conducted to determine the magnitude of employee noise exposure (NOISE-7). The CEC originally agreed that the noise monitoring survey would not have to be conducted until after some steam isolation valves had been installed in April 2006.

Due to the amount of rainfall received during the 2005-2006 rainy season, the Turlock Irrigation District had not dispatched the WEC plant and was instead utilizing its hydroelectric resources. Based on a phone conversation between Steve Baker (Noise and Engineering staff person, CEC) and Susan Strachan (WEC Compliance Manager) in April 2006, the CEC agreed that the noise monitoring survey could be completed within 30 days of when the WEC resumed operations and achieved a sustained output of 80 percent or greater rated capacity. Within 30 days after completing the monitoring survey, the reports required by Conditions NOISE-6 & -7 were required to have been submitted.

The noise monitoring results were submitted on July 20, 2006.

SOILS & WATER-7

Condition of Certification Soils & Water-7 requires that metering devices be installed to monitor and record the volume of water used by the WEC. In a meeting with the CEC water staff and Susan Strachan on December 2, 2005, the staff provided clarification that the WECA need only provide water use information on the total volume used by the plant per water source. The staff also provided clarification on the water use information to be included in the ACR.

SOILS & WATER-9

Condition of Certification Soils & Water-9 pertains to turbine wash water. The verification language of the condition states that the ACR must include an accounting summary of the quantity and quality of the wash and chemical cleaning water contained on site. However, based on email correspondence from Lance Shaw, CEC Compliance Project Manager, dated January 5, 2006, if no testing of the wash water is required by the recycling/disposal company, the ACR should reflect this. The CEC does want copies of the disposal manifest(s) or bill(s) of lading to be submitted in the ACR, along with a statement such as “xx gallons of waste water were picked up and recycled by xx company, enclosed are the waste manifests.”

TLSN-3

Condition of Certification TLSN-3 requires that the WECA provide a letter to the CEC specifying its intention to prepare a summary of line-related complaints along with related mitigation for the first five years of operation. The verification language in the condition did not specify when the letter was required to be submitted. The CEC added the following sentence to the verification language on March 1, 2005: “The project owner shall provide the letter to the CPM 60 days before the line is energized.”

TLSN-4

Condition of Certification TLSN-4 requires that EMF measurements be taken before and after the WEC transmission lines are energized. The verification language was modified on March 1, 2005, to add clarity for when the measurements were required to be submitted to the CEC. The CEC added the following underlined language to the Verification: “The project owner shall submit the field measurement results to the CPM within 60 days of completion of these measurements.”

VIS-2 and VIS-4

Conditions of Certification VIS-2 (Color Treatment Plan and inspection) and VIS-4 (Lighting Plan and inspection) require that the inspections take place within 45 days of the air quality source tests. The source tests were completed on February 18, 2006.

There are two other VIS conditions which also require inspections. They are VIS-1 (surface restoration inspections) and VIS-5 (landscaping inspection). The inspection for VIS-1 was to occur 60 days after the commencement of commercial operations and the inspection for VIS-5 was to occur within 7 days after the completion of the landscape installation.

In conversations between Mark Hamblin (Visual and Traffic staff person, CEC) and Susan Strachan, both agreed that it was preferable to wait until all of the activities specified in the conditions had been completed so that all of the inspection could be conducted in one visit.

The inspections stated above took place on June 29, 2006 after the surface restoration was completed. The WEC passed all of the inspections.

VIS-5

Condition of Certification VIS-5 requires the WECA to provide landscaping at the WEC site consistent with policies and requirements of the City of Turlock General Plan and Zoning Ordinance. These policies include landscaping the parking lot of the WEC. The WECA did not want to include landscaping in the parking lot due to the concern that plant foliage could compromise the equipment. The CEC found that acceptable since the landscaping was not

required for visual screening. The City of Turlock and TID reached an agreement that in lieu of landscaping in the WEC parking lot, TID would landscape the remainder of the 69-acre parcel once that parcel was developed by TID.

The Verification language in Condition VIS-5 also requires that the ACR include a report on landscape maintenance activities including the replacement of dead vegetation. The WECA submitted information to the CEC describing how the Turlock Irrigation District conducts its landscape maintenance activities and that it would be difficult for the District to monitor the number of plants that were replaced. In an email dated March 7, 2006, the CEC accepted the WECA's submittal. As an alternative to including a report on the landscape maintenance activities in the ACR, the CEC would like a picture of the landscaping to be included in the ACR. The CEC may also visit the site to inspect the landscaping and ensure it is being maintained.

3.4.3 *Modifications*

On February 26, 2008, the WECA petitioned the CEC for the addition of a new backwash tank. The modification was approved on March 20, 2008.

On March 9, 2010, the WECA petitioned the CEC for the addition of a new Micro Filter Feed Tank and a shade structure. The modification was approved on June 22, 2010.

On September 23, 2014, the WECA petitioned the CEC for the replacement of the ZLD belt press with a larger belt press. The modification was approved for construction on October 20, 2014. The Special Inspector's Report for Final Approval was submitted to the CEC Compliance Project Manager on September 1, 2015.

3.5 Submittal Deadlines Missed

No submittal deadlines were missed during the reporting year.

3.6 Filings Made To or Permits Issued By Other Government Agencies

Appendix J contains a list of filings made to other governmental agencies during the reporting period.

3.7 Projection of Compliance Activities

Included in Appendix K is a list of the scheduled compliance activities for the next reporting period.

3.8 Additions to the On-Site Compliance File

All compliance submittals made during the reporting year have been added to the on-site compliance files. The Compliance Matrix in Appendix A identifies the submittals added to the compliance files during this reporting period.

3.9 On-Site Contingency Plan

Condition of Certification COM-13 requires that the WEC On-Site Contingency Plan be reviewed annually and updated if necessary. The WEC On-Site Contingency Plan was reviewed on April 16, 2026, by Michael A. Tehada, Combustion Turbine Department Manager. Except for ministerial changes such as updating the phone numbers, job titles, and updating the name and contact information of the CEC Compliance Project Manager contained in the plan, the plan is accurate and does not require any further changes at this time.

3.10 Listing of Complaints, Notices of Violation, Official Warnings, and Citations

A listing of complaints, notices of violation, official warnings, and citations received during the reporting year, a description of the resolution of any resolved complaints, and the status of any unresolved complaints must be included in the ACR. Appendix L contains NOV's as well as WECA's responses and settlement information for the NOV.

APPENDIX A

Compliance Matrix

Walnut Energy Center
CEC Compliance Matrix--Annual Compliance Report
April 1, 2025 to March 31, 2026

Commission Decision

ATC N-7172-1-5 N-7172-2-5 N-7172-3-3 N-7172-4-3 Condition	Commission Decision Condition	Phase	Description	Verification/Action/Submittal Required	Status	Date Submitted	Comments
	AQ-C05	All	The project owner shall submit to the CPM for review and approval any modification proposed by either the project owner or issuing agency to any project air permit. The project owner shall submit to the CPM any modification to any permit proposed by the District or EPA, and any revised permit issued by the District or EPA, for the project.	1) Submit any proposed air permit modification to the CPM within five working days of its submittal either by a) the project owner to an agency, or b) receipt of proposed modifications from an agency. 2) Submit all modified air permits to the CPM within 15 days of receipt.	Ongoing		Title V renewed permit issued and was received on 2/17/2021.
SJ 1-5-62 SJ 2-5-62	AQ-C07	Ops	The project owner shall submit to the CPM and APCO Quarterly Compliance Reports, no later than 30 days following the end of each calendar quarter, that include operational and emissions information as necessary to demonstrate compliance with Conditions AQ-1 through AQ-108. The Quarterly Operational Report will specifically note or highlight incidences of noncompliance.	The project owner shall submit the Quarterly Operational Reports to the CPM and APCO no later than 30 days following the end of each calendar quarter.	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-01 SJ 2-5-01	AQ-003	Startup & Ops	The gas turbine engine and generator lube oil vents shall be equipped with mist eliminators. Visible emissions from lube oil vents shall not exhibit opacity of 5% or greater except for up to three minutes in any hour. [District Rules 2201]	The project owner shall make the site available for inspection by representatives of the District, CARB and the Commission to verify the installation and proper operation of the lube oil vent mist eliminators.	Available	12/03/08	Mr. Ron Yasny visited the site.
SJ 1-5-04 SJ 2-5-04	AQ-005	Ops	The gas turbine engine shall be fired exclusively on natural gas with a sulfur content of no greater than 0.36 grain of sulfur compounds (as S) per 100 dry scf of natural gas. [District Rule 2201]	The project owner shall submit to the CPM and APCO the fuel sulfur content data, as required to be compiled in Condition AQ-6, demonstrating compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-05 SJ 2-5-05	AQ-006	Ops	Testing to demonstrate compliance with the fuel sulfur content limit of this permit shall be conducted weekly. Once eight consecutive weekly tests show compliance, the fuel sulfur content testing frequency may be reduced to once every calendar quarter. If quarterly testing shows a violation of the sulfur content limit of this permit then weekly testing shall resume and continue until eight consecutive tests show compliance. Once compliance is shown on eight consecutive weekly tests then testing may return to quarterly. [District Rule 2201]	The fuel sulfur content data shall be submitted to the CPM and the APCO in the Quarterly Operational Reports (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-06 SJ 2-5-06	AQ-008	Ops	The project owner shall monitor and record the fuel flow rate to the turbine, NOx emission rate, the CO emission rate, the ammonia injection rate, the exhaust temperature both prior to and after the SCR unit, the exhaust oxygen content, and the exhaust flow rate. [District Rules 2201, 4001, and 4703]	The project owner shall make the site available for inspection of measuring equipment for fuel flow rate, NOx and CO emission rates, ammonia injection rate, exhaust gas temperature, and the associated records by representatives of the District, CARB, and the Commission.	Available		
SJ 1-5-09 SJ 2-5-09	AQ-009 (part 2 of 2)	Ops	The facility shall install and maintain equipment, facilities and systems compatible with the District's CEM data polling software system and shall make CEM data available to the District's automated polling system on a daily basis. [District Rule 1080]	2) The Quarterly Operational Reports shall note any periods when the CEM polling system was inoperative.	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-10 SJ 2-5-10	AQ-010	Ops	Upon notice by the District that the facility's CEM system is not providing polling data, the facility may continue to operate without providing automated data for a maximum of 30 days per calendar year provided the CEM data is sent to the District by a District-approved alternative method. [District Rule 1080]	The project owner shall provide required non-pollled CEM data to the District by a District-approved alternative method.	Ongoing		
SJ 1-5-14 SJ 2-5-14	AQ-013	Ops	In accordance with 40 CFR, Part 60, Appendix F, 5.1 cylinder gas audits (CGA) or relative accuracy audits (RAA) of continuous emission monitors shall be conducted quarterly, except during quarters in which relative accuracy test audit (RATA) is performed. [District Rule 1080]	1) The District shall be notified prior to completion of the audits. 2) The project owner shall submit to the CPM and APCO the CEMS audits demonstrating compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-15 SJ 2-5-15	AQ-014	Ops	The owner/operator shall perform relative accuracy test audit (RATA) as specified by 40 CFR Part 60, Appendix F, 5.11, at least once every four calendar quarters. The project owner shall comply with the applicable requirements for quality assurance testing and maintenance of the continuous emission monitor equipment in accordance with the procedures and guidance specified in 40 CFR Part 60, Appendix F. [District Rule 1080]	The project owner shall submit to the CPM and to the APCO the CEMS audits demonstrating compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	08/12/2025 09/17/2025	Source Test Performed Source Test Report Submitted In a meeting with CEC staff on June 8, 2006, WECA suggested modifications to the verification language. WEC proposed language in email to the CEC on June 23, 2006. WECA proposed the verification language to read: "The results and field data collected during the RATA shall be submitted to the CPM within 60 days of testing. The CEC conceptually approved the language change at the 6/8/06 meeting. However, formal approval of the proposed language has never been received.

SJVAPCD permit #'s:
turbine N-7172-1-5 = SJ 1-5
turbine N-7172-2-5 = SJ 2-5
cooling tower N-7172-3-3 = SJ 3-3
fire pump N-7172-4-3 = SJ 4-3

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Commission Decision

ATC N-7172-1-5 N-7172-2-5 N-7172-3-3 N-7172-4-3 Condition	Commission Decision Condition	Phase	Description	Verification/Action/Submittal Required	Status	Date Submitted	Comments
SJ 1-5-62 SJ 2-5-62	AQ-015	Ops	The project owner shall submit a written report to the APCO for each calendar quarter, within 30 days of the end of the quarter, including: time intervals, data and magnitude of excess emissions, nature and cause of excess emissions (if known), corrective actions taken and preventive measures adopted; averaging period used for data reporting shall correspond to the averaging period for each respective emission standard; applicable time and date of each period during which the CEM was inoperative (except for zero and span checks) and the nature of system repairs and adjustments; and a negative declaration when no excess emissions occurred. [District Rule 1080]	The project owner shall submit to the CPM and APCO the excess emissions and other data demonstrating compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-17 SJ 2-5-17	AQ-016	Ops	Startup is defined as the period beginning with boiler initial firing until the unit meets the ppmvd emission limits for steady state operation. Shutdown is defined as the period beginning with initiation of turbine shutdown sequence and ending with cessation of firing of the gas turbine engine. Startup and shutdown durations shall not exceed 296 hours per calendar year. Startup emissions must be counted toward each applicable emission limit (lb/day and lb/yr). [District Rule 2201]	The project owner shall submit to the CPM and APCO the turbine startup and shutdown event duration data demonstrating compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-18 SJ 2-5-18 SJ 1-5-19 SJ 2-5-19	AQ-017	Ops	The cumulative startup and shutdown period duration shall not exceed five hours in any one day, commencing at midnight. Emissions during startup and shutdown periods must be must be counted toward the applicable daily emission limitations. [District Rule 2201]	The project owner shall submit to the CPM and APCO the turbine startup and shutdown event duration data demonstrating compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-20 SJ 2-5-20	AQ-018	Ops	The NOx emissions during startup and shutdown periods shall not exceed 119.0 lb/hour. [District Rule 2201]	The project owner shall provide emissions data to demonstrate compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-21 SJ 2-5-21	AQ-019	Ops	The NOx emissions concentration during steady state operation shall not exceed 2.0 ppmvd @ 15% O2 over a 1 hour average (clock hour basis). Steady-state period refers to any periods that is not a startup or shutdown period. A clock hour in a one-hour average will commence at the top of the hour. [District Rule 2201]	The project owner shall submit to the CPM and APCO turbine emissions data demonstrating compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-22 SJ 2-5-22	AQ-020	Ops	The combined total NOx emissions from startup, shutdown, and steady state operation shall not exceed 444.2 lb/day. [District Rule 2201]	The project owner shall submit to the CPM and APCO turbine emissions data demonstrating compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-23 SJ 2-5-23	AQ-021	Ops	Compliance with NOx emission limitations during steady state operation shall not be required during short-term excursions limited to a cumulative total of 10 hours per rolling 12-month period. The maximum 1-hour average NOx concentration for periods that include short-term excursions shall not exceed 30 ppmvd @ 15% O2. [District Rule 2201]	The project owner shall submit to the CPM and APCO turbine emissions data demonstrating compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Short-term excursions are defined as 15 minute periods designated by the owner/operator (and approved by the APCO) that are the direct result of transient load conditions, not to exceed four consecutive 15-minute periods, when the 15-minute average NOx concentration exceeds 2.0 ppmvd @ 15% O2. Quarterly Operational Report(AQ-C7)
SJ 1-5-24 SJ 2-5-24	AQ-022	Ops	Examples of transient load conditions include, but are not limited to the following: (1) Initiation/shutdown of combustion turbine inlet air cooling and (2) Rapid combustion turbine load changes. All emissions during short-term excursions shall accrue towards the hourly, daily, and annual emissions limitations of this permit and shall be included in all calculations of hourly, daily, and annual mass emission rates as required by this permit. [District Rule 2201]	The project owner shall submit to the CPM and APCO turbine emissions data demonstrating compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-25 SJ 2-5-25	AQ-023	Ops	The CO emissions during startup and shutdown periods shall not exceed 129.0 lb/hour. [District Rule 2201]	The project owner shall provide emissions data to demonstrate compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-26 SJ 2-5-26	AQ-024	Ops	The CO emissions concentration during steady state operation shall not exceed 4.0 ppmvd @ 15% O2 over a 3 hour rolling average. Steady-state period refers to any periods that is not a startup or shutdown period. [District Rule 2201]	The project owner shall submit to the CPM and APCO turbine emissions data demonstrating compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).

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turbine N-7172-2-5 = SJ 2-5
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fire pump N-7172-4-3 = SJ 4-3

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ATC N-7172-1-5 N-7172-2-5 N-7172-3-3 N-7172-4-3 Condition	Commission Decision Condition	Phase	Description	Verification/Action/Submittal Required	Status	Date Submitted	Comments
SJ 1-5-27 SJ 2-5-27	AQ-025	Ops	The combined total CO emissions form startup, shutdown, and steady state operation shall not exceed 558.8 lb/day. [District Rule 2201]	The project owner shall submit to the CPM and APCO turbine emissions data demonstrating compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-28 SJ 2-5-28	AQ-026	Ops	The VOC emissions during startup and shutdown periods shall not exceed 16.0 lb/hour. [District Rule 2201]	The project owner shall provide emissions data to demonstrate compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-29 SJ 2-5-29	AQ-027	Ops	The VOC emissions concentration during steady state operation shall not exceed 1.4 ppmvd @ 15% O2 over a 3 hour rolling average. Steady-state period refers to any periods that is not a startup or shutdown period. [District Rule 2201]	The project owner shall submit to the CPM and APCO turbine emissions data demonstrating compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-30 SJ 2-5-30	AQ-028	Ops	The combined total VOC emissions form startup, shutdown, and steady state operation shall not exceed 83.0 lb/day. [District Rule 2201]	The project owner shall submit to the CPM and APCO turbine emissions data demonstrating compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-31 SJ 2-5-31	AQ-029	Ops	The PM10 emissions rate shall not exceed 7.0 lb/hr and 168.0 lb/day. [District Rule 2201]	The project owner shall provide emissions data to demonstrate compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-32 SJ 2-5-32	AQ-030	Ops	The SOx emission rate shall not exceed 1.05 lb/hr and 25.2 lb/day. [District Rule 2201]	The project owner shall submit to the CPM and APCO turbine emissions data demonstrating compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-33 SJ 2-5-33	AQ-031	Ops	Ammonia (NH3) emissions concentration shall not exceed 10 ppmvd @ 15% O2 over a 24 hour rolling average. [District Rule 2201]	The project owner shall submit to the CPM and APCO turbine emissions data demonstrating compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-34 SJ 2-5-34	AQ-032 (part 2 of 2)	Ops	Compliance with ammonia emission limit shall be demonstrated utilizing the procedures/calculations outlined in AQ-32. See AQ-32 for full details.	3) Submit to the CPM and APCO ammonia data demonstrating compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-35 SJ 2-5-35	AQ-033	Ops	The cumulative annual emissions shall not exceed 99,991 lb/year for CO and 17,404 lb/year for VOC. [District Rule 2201]	The project owner shall provide emissions data to demonstrate compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-36 SJ 2-5-36	AQ-034	Ops	The cumulative quarterly NOx emissions from permit units N-7172-1 and N-7172-2 shall not exceed 35,000 lb/quarter. [District Rule 2201]	The project owner shall provide emissions data to demonstrate compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-37 SJ 2-5-37	AQ-035	Ops	The cumulative annual NOx emissions from permit units N-7172-1-3 and N-7172-2 shall not exceed 140,000 lb/year. [District Rule 2201]	The project owner shall provide emissions data to demonstrate compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-40 SJ 2-5-40	AQ-036	Ops	Each one hour period shall commence on the hour. Each one hour period in a three hour rolling average will commence on the hour. The three hour average will be compiled from the three most recent one hour periods. Each one hour period in a twenty-four hour average for ammonia slip will commence on the hour. The twenty-four hour average will be calculated starting and ending at twelve-midnight. [District Rule 2201]	The project owner shall provide emissions data to demonstrate compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-41 SJ 2-5-41	AQ-037	Ops	Daily emissions will be compiled for a twenty-four hour period starting and ending at twelve-midnight. Each calendar month in a twelve consecutive month rolling emissions total will commence at the beginning of the first day of the month. The twelve consecutive month rolling emissions total to determine compliance with annual emissions limits will be compiled from the twelve most recent calendar months. [District Rule 2201]	The project owner shall provide emissions data to demonstrate compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).

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turbine N-7172-1-5 = SJ 1-5
turbine N-7172-2-5 = SJ 2-5
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fire pump N-7172-4-3 = SJ 4-3

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Commission Decision

ATC N-7172-1-5 N-7172-2-5 N-7172-3-3 N-7172-4-3 Condition	Commission Decision Condition	Phase	Description	Verification/Action/Submittal Required	Status	Date Submitted	Comments
SJ 1-5-44 SJ 2-5-44	AQ-038	Ops	Source testing shall be conducted using the methods and procedures approved by the District. The District must be notified at least 30 days prior to any compliance source test, and a source test plan must be submitted for approval at least 15 days prior to testing. [District Rule 1081]	1) Notify the CPM and the District 30 days prior to any compliance source test. 2a) Provide a source test plan to the CPM for review and District for approval fifteen (15) days prior to testing. 2b) Provide to CPM evidence of the District's approval prior to conducting source test.	Ongoing	07/02/2025 07/16/2025 07/07/2025	Source Test Notice and Protocol submitted. Source Test Schedule submitted. Source Test Protocol approval
SJ 1-5-45 SJ 2-5-45	AQ-039	Startup & Ops	Source testing shall be witnessed or authorized by District personnel. [District Rule 1081]	The project owner shall notify the CPM and the District 30 days prior to any compliance source test.	Ongoing	07/02/2025 07/16/2025 07/07/2025	Source Test Notice and Protocol submitted. Source Test Schedule submitted. Source Test Protocol approval
SJ 1-5-46 SJ 2-5-46	AQ-040	Startup & Ops	The results of each source test shall be received by the District no later than 60 days after the source test date. [District Rule 1081]	Results and field data collected during source tests shall be submitted to the CPM and the District within 60 days of testing.	Ongoing	08/12/2025 09/17/2025	Source Test Performed Source Test Report Submitted
SJ 1-5-43 SJ 2-5-43	AQ-041	Startup & Ops	Source testing to measure startup NOx, CO, and VOC mass emission rates shall be conducted for one of the gas turbines (N-7172-1 or N-7172-2) prior to the end of the commissioning period and at least once every seven years, thereafter. CEM relative accuracy shall be determined during startup source testing in accordance with 40 CFR Part 60, Appendix B. [District Rules 2201 and 4001]	1) Source testing to measure startup NOx, CO, and VOC mass emission rates shall be conducted for one of the gas turbines (N-2246-3 or N-2246-4) prior to the end of the commissioning period 2) Source testing to measure startup NOx, CO, and VOC mass emission rates shall be conducted for one of the gas turbines (N-2246-3 or N-2246-4) at least once every seven years. 3) The results and field data collected during source tests shall be submitted to the CPM and the District within 60 days of testing.	Ongoing	01/21/2020 03/04/2020	Source Test Performed Source Test Report Submitted Next test is scheduled for 2027.
SJ 1-5-42 SJ 2-5-42	AQ-042	Startup & Ops	Source testing to demonstrate compliance with the NOx (ppmvd), CO (ppmvd), VOC (ppmvd), PM10 (lb/hour), and NH3 (ppmvd) emission limits and fuel gas sulfur content requirements shall be conducted within 120 days of initial operation. Source testing to demonstrate compliance with the NOx (ppmvd), CO (ppmvd), VOC (ppmvd), PM10 (lb/hour), and NH3 (ppmvd) emission limits shall be conducted at least once every twelve months thereafter. [District Rules 2201 and 4001]	1) This testing shall be conducted within 120 days of initial operation. 2) The results and field data collected during source tests shall be submitted to the CPM and the District within 60 days of testing. 3) Testing shall occur every 12 months after initial testing.	Ongoing	08/12/2025 09/17/2025	Source Test Performed Source Test Report Submitted
DELETED	AQ-043	Startup & Ops	Source testing to determine the percent efficiency of the turbine shall be conducted annually. [District Rule 4703]	1) Test annually. 2) The results and field data collected during source tests shall be submitted to the CPM and the District within 60 days of testing.	Ongoing	08/12/2025 09/17/2025	Source Test Performed Source Test Report Submitted
SJ 1-5-47 SJ 2-5-47	AQ-044	Startup & Ops	NOx emissions (referenced as NO2) shall be determined using EPA method 7E, EPA method 20, or CARB Method 20. The test results shall be corrected to ISO standard conditions as defined in 40 CFR Part 60 Subpart GG Section 60.335. [District Rules 1081, 2201, 4001, and 4703]	1a) The project owner shall provide a source test plan demonstrating compliance with this condition to the CPM for review and APCO for approval fifteen (15) days prior to testing. 1b) Provide to CPM evidence of District's approval prior to conducting the source test.	Ongoing	07/02/2025 07/16/2025 07/07/2025	Source Test Notice and Protocol submitted. Source Test Schedule submitted. Source Test Protocol approval
SJ 1-5-48 SJ 2-5-48	AQ-045	Startup & Ops	VOC emissions (referenced as methane) shall be determined using EPA method 18 or EPA method 25. [District Rules 1081 and 2201]	1a) The project owner shall provide a source test plan demonstrating compliance with this condition to the CPM for review and APCO for approval fifteen (15) days prior to testing. 1b) Provide to CPM evidence of District's approval prior to conducting the source test.	Ongoing	07/02/2025 07/16/2025 07/07/2025	Source Test Notice and Protocol submitted. Source Test Schedule submitted. Source Test Protocol approval
SJ 1-5-49 SJ 2-5-49	AQ-046	Startup & Ops	CO emissions shall be determined using EPA method 10 or EPA method 10B. [District Rules 1081, 2201, and 4703]	The project owner shall provide a source test plan demonstrating compliance with this condition to the CPM for review and APCO for approval fifteen (15) days prior to testing. 1b) Provide to CPM evidence of District's approval prior to conducting the source test.	Ongoing	07/02/2025 07/16/2025 07/07/2025	Source Test Notice and Protocol submitted. Source Test Schedule submitted. Source Test Protocol approval
SJ 1-5-50 SJ 2-5-50	AQ-047	Startup & Ops	Source testing to measure concentrations of PM10 shall be conducted using EPA methods 201 and 202, or EPA methods 201A and 202, or CARB method 501 in conjunction with CARB method 5. [District Rules 1081 and 2201]	1a) The project owner shall provide a source test plan demonstrating compliance with this condition to the CPM for review and to the APCO for approval 15 days prior to testing. 1b) Provide to CPM evidence of District's approval prior to conducting the source test.	Ongoing	07/02/2025 07/16/2025 07/07/2025	Source Test Notice and Protocol submitted. Source Test Schedule submitted. Source Test Protocol approval
SJ 1-5-51 SJ 2-5-51	AQ-048	Startup & Ops	Ammonia (NH3) emissions shall be determined using BAAQMD Method ST-1B. [District Rules 1081 and 4102]		Ongoing	07/02/2025 07/16/2025 07/07/2025	Source Test Notice and Protocol submitted. Source Test Schedule submitted. Source Test Protocol approval

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SJ 1-5-52 SJ 2-5-52	AQ-049	Startup & Ops	Oxygen content of the exhaust gas shall be determined using EPA method 3, EPA method 3A, or EPA method 20. [District Rules 1081, 2201, and 4703]	The project owner shall provide a source test plan demonstrating compliance with this condition to the CPM for review and APCO for approval fifteen (15) days prior to testing. 1b) Provide to CPM evidence of District's approval prior to conducting the source test.	Ongoing	07/02/2025 07/16/2025 07/07/2025	Source Test Notice and Protocol submitted. Source Test Schedule submitted. Source Test Protocol approval
SJ 1-5-53 SJ 2-5-53	AQ-050	Startup & Ops	If necessary, testing for fuel sulfur content shall be conducted utilizing ASTM Method D 3246, ASTM Method D1072-90, ASTM Method D4468-85, ASTM Method D5504-94 or ASTM Method D3246-81. [District Rules 1081 and 4001]	The project owner shall provide a source test plan demonstrating compliance with this condition to the CPM for review and APCO for approval fifteen (15) days prior to testing. 1b) Provide to CPM evidence of District's approval prior to conducting the source test.	Ongoing	07/02/2025 07/16/2025 07/07/2025	Source Test Notice and Protocol submitted. Source Test Schedule submitted. Source Test Protocol approval
SJ 1-5-56 SJ 2-5-56	AQ-052	Ops	The project owner shall maintain the following records: the date, time, and duration of any malfunction of the continuous monitoring equipment; dates of performance testing; dates of evaluations, calibrations, checks, and adjustments of the continuous monitoring equipment; date and time period which a continuous monitoring system or monitoring device was inoperative. [District Rules 2201 and 4703]	The project owner shall make the site available for inspection of records by representatives of the District, CARB, and the Commission.	Available		
SJ 1-5-57 SJ 2-5-57	AQ-053	Ops	The project owner shall maintain a daily record that includes the actual turbine start-up and stop times (local time), total hours of operation, and the quantity and type of fuel used. [District Rule 4703]	The project owner shall make the site available for inspection of records by representatives of the District, CARB, and the Commission.	Available		
SJ 1-5-60 SJ 2-5-60	AQ-054	Ops	The project owner shall retain records of the cumulative annual NOx, CO, and VOC emissions. The record shall be updated monthly. [District Rule 2201]	The project owner shall make the site available for inspection of records by representatives of the District, CARB, and the Commission.	Available		
SJ 1-5-61 SJ 2-5-61	AQ-055	Ops	The project owner shall maintain hourly records of NOx, CO, and ammonia concentrations (ppmv @ 15% O2). [District Rules 2201 and 4201]	The project owner shall make the site available for inspection of records by representatives of the District, CARB, and the Commission.	Available		
SJ 1-5-62 SJ 2-5-62	AQ-056	Ops	The permittee shall submit a written report for each calendar quarter to the APCO. The report shall be received by the District within 30 days of the end of the quarter and shall include: time intervals and the magnitude of excess emissions, the nature and cause of excess emissions (if known), corrective actions taken and preventive measures adopted; averaging period used for data reporting corresponding to the averaging period specified in the emission test period used to determine compliance with an emission standard for the pollutant/source category in question; time and date of each period during which a continuous monitoring system was inoperative except for zero and span checks and the nature of system repairs and adjustments; a negative declaration when no excess emissions occurred. [District Rule 1080 and 40 CFR Part 60.4375(a), 40 CFR Part 60.4395 and 40 CFR Part 60.7(c-d)]	The project owner shall submit a written report for each calendar quarter to the APCO. The report shall be received by the District within 30 days of the end of the quarter. The project owner shall submit to the CPM and APCO the excess emissions and other data demonstrating compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-2-63 SJ 2-2-63 (DELETED)	AQ-057	Ops	The project owner shall provide notification and record keeping as required under 40 CFR, Part 60, Subpart A, 60.7. [District Rule 4001]	The project owner shall comply with the notification and record keeping requirements specified under 40 CFR, Part 60, Subpart A, 60.7. The project owner shall make records available for inspection by representatives of the District, CARB, and the Commission upon request.	Available		
SJ 1-2-64 SJ 2-2-64 (DELETED)	AQ-058	Ops	Operator shall submit a semiannual report to the APCO listing any daily period during which the sulfur content of the fuel being fired in the gas turbine exceeded 0.8% by weight. [District Rule 4001]	The project owner shall submit to the CPM and APCO the sulfur content data as necessary to comply with this condition as part of every other Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-63 SJ 2-5-63	AQ-059	Ops	All records required to be maintained by this permit shall be maintained for a period of 5 years and shall be made readily available for District inspection upon request. [District Rule 2201]	The project owner shall make the site available for inspection of records by representatives of the District, CARB, and the Commission.	Available		
SJ 0-3-01	AQ-061	Ops	The owner or operator shall notify the District of any breakdown condition as soon as reasonably possible, but no later than one hour after its detection, unless the owner or operator demonstrates to the District's satisfaction that the longer reporting period was necessary. [District Rule 1100]	The project owner shall comply with the notification requirements of the District and submit written copies of these notification reports to the CPM and the APCO as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).

SJVAPCD permit #'s:
turbine N-7172-1-5 = SJ 1-5
turbine N-7172-2-5 = SJ 2-5
cooling tower N-7172-3-3 = SJ 3-3
fire pump N-7172-4-3 = SJ 4-3

Walnut Energy Center
CEC Compliance Matrix--Annual Compliance Report
April 1, 2025 to March 31, 2026

Commission Decision

ATC N-7172-1-5 N-7172-2-5 N-7172-3-3 N-7172-4-3 Condition	Commission Decision Condition	Phase	Description	Verification/Action/Submittal Required	Status	Date Submitted	Comments
SJ 0-3-02	AQ-062	Ops	The District shall be notified in writing within ten days following the correction of any breakdown condition. The breakdown notification shall include a description of the equipment malfunction or failure, the date and cause of the initial failure, the estimated emissions in excess of those allowed, and the methods utilized to restore normal operations. [District Rule 1100]	The project owner shall comply with the notification requirements of the District and submit written copies of these notification reports to the CPM as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-38 SJ 2-5-38	AQ-076	Ops	The cumulative quarterly CO emissions from permit units N-7172-1 and N-7172-2 shall not exceed 49,996 lb/quarter. [District Rule 2201]	The project owner shall provide emissions data to demonstrate compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-39 SJ 2-5-39	AQ-077	Ops	The cumulative annual CO emissions from permit units N-7172-1 and N-7172-2 shall not exceed 199,982 lb/year. [District Rule 2201]	The project owner shall provide emissions data to demonstrate compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 3-3-3	AQ-079 (part 2 of 2)	Ops	No hexavalent chromium containing compounds shall be added to cooling tower circulating water. [District Rule 7012]	Provide any revisions to the cooling tower water additives list to the CPM demonstrating compliance with this condition prior to using the new water additive.	Ongoing		No changes in the reporting period.
SJ 3-3-5	AQ-081	Ops	The PM10 emissions shall not exceed 30.8 lb/day. [District Rule 2201]	The project owner shall submit to the CPM and APCO the cooling tower emission data demonstrating compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 3-3-6	AQ-082	Ops	Compliance with the PM10 emission limit shall demonstrated as follows: PM10 lb/day = Circulating Water Recirculation rate (gal/day) x 8.34 lb/gal x Total Dissolved Solids Concentration in the blowdown water (ppm) x Design Drift Rate (%). [District Rule 2201]	The project owner shall submit to the CPM and APCO the cooling tower emission data demonstrating compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 3-3-7	AQ-083	Constr & Ops	Compliance with PM10 emission limit shall be determined by blowdown water sample analysis by independent laboratory within 120 days of initial operation and quarterly thereafter. [District Rule 1081]	The results and field data collected from cooling tower blowdown water samples analysis shall be submitted to the CPM and the District as part of the Quarterly Operational Report (AQ-C7). The sampling will be conducted 1) within 120 days of initial operation, and 2) quarterly thereafter.	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 4-3-1	AQ-084	Constr & Ops	The exhaust stack shall not be fitted with a rain cap, or any other similar device, that impedes upward vertical exhaust flow. [District Rule 4102]	The project owner shall make the site available for inspection of the fire pump engine by representatives of the District, CARB and the Commission.	Available		
SJ 4-3-4	AQ-089	Ops	Only CARB certified fuel containing not more than 0.05% sulfur by weight is to be used in this engine. [District Rule 2201]	The project owner shall make fuel purchase, MSDS or other fuel supplier records containing diesel fuel sulfur content available for inspection by representatives of the District, CARB and the Commission upon request.	Available		
SJ 4-3-8	AQ-090	Ops	The engine shall be operated only for maintenance, testing, required regulatory purposes and during emergency situations. Operation of the engine for maintenance, testing, and required regulatory purposes shall not exceed 100 hours per year. [District Rules 2201 and 4102]	The project owner shall submit to the CPM and APCO the fire pump engine operations data demonstrating compliance with this condition as part of the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 4-3-14	AQ-091	Ops	The project owner shall maintain records of hours of emergency and non-emergency operation. Records shall include the date, the number of hours of operation, the purpose of the operation (e.g., load testing, weekly testing, rolling blackout, general area power outage, etc.), and the sulfur content of the diesel fuel used. [District Rule 1070]	The project owner shall make the fire pump engine operating records available for inspection by representatives of the District, CARB and the Commission upon request.	Available		
SJ 3-0-1 SJ 4-0-1 (DELETED)	AQ-092	Constr & Ops	The permittee shall not begin actual onsite construction of the equipment authorized by this Authority to Construct until the lead agency satisfies the requirements of the California Environmental Quality Act (CEQA). [California Environmental Quality Act]	Keep proof of the project's District air permit and CEC certification, including copies of all permit conditions and Conditions of Certification, onsite starting at commencement of construction through the final decommissioning of the facility. Make the District's permit conditions and Conditions of Certification available at the project site to representatives of the District, California Air Resource Board (CARB) and the Energy Commission for inspection.	Available		
SJ 1-5-2 SJ 2-5-2 SJ 3-3-2 SJ 4-3-7	AQ-093	Ops	All equipment shall be maintained in proper operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule]	The project owner shall make the site available for inspection by representatives of the District, CARB and the Commission.	Available		

SJVAPCD permit #'s:
turbine N-7172-1-5 = SJ 1-5
turbine N-7172-2-5 = SJ 2-5
cooling tower N-7172-3-3 = SJ 3-3
fire pump N-7172-4-3 = SJ 4-3

Walnut Energy Center
CEC Compliance Matrix--Annual Compliance Report
April 1, 2025 to March 31, 2026

Commission Decision

ATC N-7172-1-5 N-7172-2-5 N-7172-3-3 N-7172-4-3 Condition	Commission Decision Condition	Phase	Description	Verification/Action/Submittal Required	Status	Date Submitted	Comments
SJ 0-3-42	AQ-094	Ops	No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]	The project owner will document any complaints that it has received from the public in the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
SJ 1-5-3 SJ 2-5-3 SJ 3-3-1 SJ 4-3-2	AQ-095	Ops	Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]	The project owner shall submit the results of the initial and annual source tests per Condition AQ-42.	Ongoing	08/12/2025 09/17/2025	Source Test Performed Source Test Report Submitted
SJ 0-3-22	AQ-096	Ops	No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101]	The project owner shall document any known opacity violations in the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
DELETED DELETED DELETED DELETED	AQ-103	Ops	Project owner shall submit an application to comply with Rule 2520 - Federally Mandated Operating Permits within twelve months of commencing operation. [District Rule 2520]	The project owner shall submit a copy of their Title V – Federal Mandated Operating Permit Application to the CPM within 12 months of commencing operation.	Ongoing	09/24/2007	Application submitted to SJVAPCD Title V permit was issued on May 6, 2010. Title V Permit renewal was issued on September 18, 2014 and sent to CEC CPM on September 22, 2014.
DELETED	AQ-105	Constr & Ops	Disturbances of soil related to any construction, demolition, excavation, extraction, and other earthmoving activities shall comply with the requirements for fugitive dust control in SJVUAPCD District Rule 8021 (11/15/01) unless specifically exempted under section 4.0 of Rule 8021. [District Rule 8021]	The project owner shall document compliance with Rule 8021 in the Monthly Compliance Report, and as necessary after construction is complete in the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
DELETED	AQ-106	Constr & Ops	Outdoor handling, storage, and transport of any bulk material shall comply with the requirements of SJVUAPCD District Rule 8031 (11/15/01), unless specifically exempted under section 4.0 of Rule 8031. [District Rule 8031]	The project owner shall document compliance with Rule 8031 in the Monthly Compliance Report, and as necessary after construction is complete in the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
DELETED	AQ-107	Constr & Ops	All sites that are subject to SJVUAPCD District Rule 8021, SJVUAPCD District Rule 8031, and SJVUAPCD District Rule 8071 shall comply with the requirements of SJVUAPCD District Rule 8041 (11/15/01), unless specifically exempted under section 4.0 of Rule 8041. [District Rule 8041]	The project owner shall document compliance with Rule 8041 in the Monthly Compliance Report, and as necessary after construction is complete in the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
DELETED	AQ-108	Constr & Ops	Any open area having 3.0 acres or more of disturbed surface area, that has remained undeveloped, unoccupied, unused or vacant for more than seven days shall comply with the requirements of SJVUAPCD District Rule 8051 (11/15/01), unless specifically exempted under section 4.0 of Rule 8051. [District Rule 8051]	The project owner shall document compliance with Rule 8051 in the Monthly Compliance Report, and as necessary after construction is complete in the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
DELETED	AQ-109	Constr & Ops	Any new or existing public or private paved or unpaved road, road construction project, or road modification project shall implement the control measures and design criteria of, and comply with the requirements of SJVUAPCD District Rule 8061 (11/15/01) unless specifically exempted under section 4.0 of Rule 8061. [District Rule 8061]	The project owner shall document compliance with Rule 8061 in the Monthly Compliance Report, and as necessary after construction is complete in the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
DELETED	AQ-110	Constr & Ops	Any unpaved vehicle/equipment traffic area of 1.0 acre or larger shall comply with the requirements of SJVUAPCD District Rule 8071 (11/15/01), unless specifically exempted under section 4.0 of Rule 8071. [District Rule 8071]	The project owner shall document compliance with Rule 8071 in the Monthly Compliance Report, and as necessary after construction is complete in the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
DELETED	AQ-111	Constr & Ops	Any off-field agricultural sources shall comply with the requirements of SJVUAPCD District Rule 8081 (11/15/01), unless specifically exempted under section 4.0 of Rule 8081. [District Rule 8081]	The project owner shall document compliance with Rule 8081 in the Monthly Compliance Report, and as necessary after construction is complete in the Quarterly Operational Report (AQ-C7).	Ongoing	04/07/2025 07/07/2025 10/13/2025 01/12/2026	Quarterly Operational Report (AQ-C7).
	BIO-002	Ops	Biologist to submit record summaries during operation	During project operation, the Designated Biologist shall submit record summaries in the Annual Compliance Report.	Ongoing	04/30/07 04/28/08 05/07/08	Report included in ACR #1 Request Relief From Verification Language Requirement Approval by email from Mr. Ron Yasny - Tracking Number: 08-0380
	BIO-004	Ops	WEAP signed statements during operation	During project operation, signed statements for active project operational personnel shall be kept on file for six months following the termination of an individual's employment.	Ongoing		Records on file.
	COM-001	All	Unrestricted Access--The CPM, responsible Energy Commission staff, and delegate agencies or consultants, shall be guaranteed and granted unrestricted access to the power plant site, related facilities, project-related staff, and the files and records maintained on site, for the purpose of conducting audits, surveys, inspections, and general site visits.	No submittal required	Available		

SJVAPCD permit #'s:
turbine N-7172-1-5 = SJ 1-5
turbine N-7172-2-5 = SJ 2-5
cooling tower N-7172-3-3 = SJ 3-3
fire pump N-7172-4-3 = SJ 4-3

Walnut Energy Center
CEC Compliance Matrix--Annual Compliance Report
April 1, 2025 to March 31, 2026

Commission Decision

ATC N-7172-1-5 N-7172-2-5 N-7172-3-3 N-7172-4-3 Condition	Commission Decision Condition	Phase	Description	Verification/Action/Submittal Required	Status	Date Submitted	Comments
	COM-002	All	Compliance Record--The files are to contain copies of all "as-built" drawings, all documents submitted as verification for conditions, and all other project-related documents.	The project owner shall maintain project files on-site or at an alternative site approved by the CPM for the life of the project unless a lesser period of time is specified by the conditions of certification.	Available		
	COM-003	All	Compliance Verification Submittals	The project owner is responsible for the delivery and content of all verification submittals to the CPM, whether such condition was satisfied by work performed or the project owner or his agent.	Ongoing		Acknowledged
	COM-007	Ops	Annual Compliance Reports--After construction is complete, the project owner shall submit Annual Compliance Reports instead of Monthly Compliance Reports. See COM-7 for all requirements for the Annual Compliance Report	After construction is complete, the project owner shall submit Annual Compliance Reports instead of Monthly Compliance Reports. The reports are for each year of commercial operation and are due to the CPM each year at a date agreed to by the CPM.	Ongoing	#1 by 04/30/2007 #2 by 04/30/2008 #3 by 04/30/2009 #4 by 04/30/2010 #5 by 04/30/2011 #6 by 04/30/2012 #7 by 04/30/2013 #8 by 04/30/2014 #9 by 04/30/2015 #10 by 4/30/2016 #11 by 4/30/2017 #12 by 4/30/2018 #13 by 4/30/2019 #14 by 4/30/2020 #15 by 4/30/2021 #16 by 4/30/2022 #17 by 4/30/2023 #18 by 4/30/2024 #19 by 4/30/2025 #20 by 4/30/2025	ACR #1 was submitted. ACR #2 was submitted. ACR #3 was submitted. ACR #4 was submitted. ACR #5 was submitted. ACR #6 was submitted. ACR #7 was submitted. ACR #8 was submitted. ACR #9 was submitted. ACR #10 was submitted. ACR #11 was submitted. ACR #12 was submitted. ACR #13 was submitted. ACR #14 was submitted. ACR #15 was submitted. ACR #16 was submitted. ACR #17 was submitted. ACR #18 was submitted. ACR #19 was submitted. ACR #20 was submitted.
	COM-009	All	Confidential Information	Any information the project owner deems confidential shall be submitted to the Commission's Dockets Unit with an application for confidentiality.	Ongoing		Acknowledged
	COM-011	All	Reporting of Complaints, Notices and Citations	Complaints will be logged and numbers, and recorded on either the Attachment "A" Complaint Form or the noise complaint provided in the NOISE Conditions of Certification. Within 10 days of receipt, the project owner shall report to the CPM, all notices, complaints, and citations.	Ongoing		No complaints
	COM-13 (part 2 of 3)	Ops	Updating Contingency Plan	2) The project owner, in consultation with the CPM, will update the on-site contingency plan as necessary. 3) In the Annual Compliance Report the project owner will review the on-site contingency plan and recommend changes to bring the plan up to date. Any changes must be approved by the CPM.	Ongoing	04/16/2026	Annual review of the plan was conducted. The results are included in ACR.
	HAZ-001 (Part 1 of 2)	Constr & Ops	The project owner shall not use any hazardous material not listed in Attachment A or in greater quantities than those identified by the chemical name in Attachment A, unless approved in advance by CPM.	1) Notify CPM of any intended change in types and/or quantities of materials listed in 2, and receive approval of such change prior to making such change.	Ongoing	03/31/2025	Hazardous Materials List modification for approval submitted.
	HAZ-001 (Part 2 of 2)	Constr & Ops	The project owner shall not use any hazardous material not listed in Attachment A or in greater quantities than those identified by the chemical name in Attachment A, unless approved in advance by CPM.	2) Provide to the CPM, in the Annual Compliance Report, a list of hazardous materials contained at the facility in reportable quantities.	Ongoing	by 4/30/2026	Hazardous Materials List submitted in ACR.
	NOISE-002	All	Throughout the construction and operation of the project, the project owner shall document, investigate, evaluate, and attempt to resolve all project-related noise complaints.	1) Within five days of receiving a noise complaint, the project owner shall file a copy of the Noise Complaint Resolution Form, with the local jurisdiction and the CPM, documenting the resolution of the complaint. 2) If mitigation is required to resolve a complaint, and the complaint is not resolved within a 3-day period, the project owner shall submit an updated Noise Complaint Resolution Form when the mitigation is implemented.	Ongoing		No complaints
	SOIL & WATER-002 (part 2 of 2)	Ops	The project owner shall report annually in the Annual Compliance Report the results of drainage, erosion, and sedimentation control monitoring and maintenance activities.	Provide in the Annual Compliance Report information on the results of monitoring and maintenance activities.	Ongoing	by 4/30/2026	Addressed in ACR

SJVAPCD permit #'s:
turbine N-7172-1-5 = SJ 1-5
turbine N-7172-2-5 = SJ 2-5
cooling tower N-7172-3-3 = SJ 3-3
fire pump N-7172-4-3 = SJ 4-3

Walnut Energy Center
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Commission Decision

ATC N-7172-1-5 N-7172-2-5 N-7172-3-3 N-7172-4-3 Condition	Commission Decision Condition	Phase	Description	Verification/Action/Submittal Required	Status	Date Submitted	Comments
	SOIL & WATER-005 (Part 2 of 2)	Ops	The project's water use shall be limited as per SOILS & WATER-5. See SOILS & WATER-5 for water requirements/limitations.	2) In the event of interruption or reduction in recycled water service that requires the use of back-up potable water, notify the CPM in writing within 24 hours.	Ongoing		Backup water is from ground water, not potable water. Records on file.
	SOIL & WATER-006	Ops	The project owner shall prepare an alternative water supply plan which shall demonstrate that high quality water use by the WEC shall not exceed the historical average of 54 afy required to irrigate the 18-acre site. See SOILS&WATER-6 all for all details and requirements.	1) Submit to CPM for approval no later than 6/30/06 "Alternative Water Supply Plan" to address either (a) recycled water not available by Dec. 31, 2006 or (b) a force majeure event. 2) If recycled water not expected by City of Turlock to be available until after Dec. 31, 2006, notify CPM in writing no later than Nov. 30, 2006. See S&W-6 for notification requirements. 3) If after initiation of recycled water service a force majeure event results in recycled water supply being temporarily interrupted, notify CPM within 24 hours by telephone or e-mail. See S&W-6 for actions required if recycled water is interrupted and for notification requirements.	Ongoing	08/08/2006 11/30/2006	Approval of the alternate water supply plan must be received prior to its implementation. Alternative Water Supply Plan submitted on 8/8/06. Approved by CEC via email from Lance Shaw on 8/29/06. Notification re: recycled water availability provided on 11/30/06. Approved on 1/11/07.
	SOIL & WATER-007 (part 2 of 2)	Ops	An annual summary of daily water use by WEC, differentiating between potable and recycled water and the uses of each at WEC, shall be submitted to the CPM in the annual compliance report.	Submit a water use summary report to the CPM in the annual compliance report for the life of the project. Also provide a report on the servicing, testing and calibration of the metering devices and operation in the annual compliance report.	Ongoing	by 4/30/2026	Addressed in ACR
	SOIL & WATER-009	Ops	Wash wastewater resulting from periodic cleaning of the compressors and heat recovery steam generators shall be contained on-site in a sump with the contents of the sump periodically pumped out by a vacuum truck and transported off-site for disposal at an appropriately licensed facility.	In the annual compliance report, provide an accounting summary of the quantity and quality of wash and chemical cleaning water contained on-site, including the frequency of pumping, and the volume of water transported off-site for disposal. The accounting shall include documentation of the analytical reports required for disposal, and pre-treatment processing, if required for disposal and identification of disposal location.	Ongoing	by 4/30/2026	Addressed in ACR
	SOIL & WATER-010	Ops	Zero liquid discharge system status report	In the annual compliance report, the project owner will submit a status report on operation of the zero liquid discharge system, including disruptions, maintenance, volumes of interim wastewater streams stored on-site, volumes of residual cake solids generated and the landfills used for disposal.	Ongoing	by 4/30/2026	Addressed in ACR
	TLSN-003	Ops	Summary of line-related complaints	2) The project owner shall provide summary reports of line-related complaints to the CPM in an annual report.	Ongoing	by 4/30/2026	Addressed in ACR
	VIS-002	Ops	Painting Maintenance	The project owner shall provide a status report regarding treatment maintenance in the Annual Compliance Report.	Ongoing	by 4/30/2026	Status report provided in ACR.
	VIS-004	Ops	Reporting of lighting complaints	4) The project owner shall report any complaints about permanent lighting and provide documentation of resolution in the Annual Compliance Report for that year.	Ongoing	by 4/30/2026	Addressed in ACR
	VIS-005	Ops	Landscaping maintenance activities	Report landscaping maintenance activities, including replacement of dead vegetation, for the previous year of operation in each Annual Compliance Report.	Ongoing	by 4/30/2026	Revised landscape plan was submitted on March 22, 2012 to Mr. Bruce Boyer, CPM, CEC. The City of Turlock has reviewed and approved this revised landscape plan. CEC approved in April 2012. Three trees on the Southside of the plant driveway were removed on 1/7/2019 by PG&E to comply with PG&E vegetation management program.
	VIS-006	Ops	Cooling Tower annual certification	The project owner shall provide a written certification in each Annual Compliance Report to demonstrate that the cooling towers have consistently been operated within design parameters specified in VIS-6 except as necessary to prevent damage to the cooling towers.	Ongoing	by 4/30/2026	Addressed in ACR
	WASTE-004	All	Upon becoming aware of any impending waste management-related enforcement action by any local, state, or federal authority, the project owner shall notify the CPM of any such action taken or proposed to be taken against the project itself, or against any waste hauler or disposal facility or treatment operator with which the owner contracts.	The project owner shall notify the CPM in writing within 10 days of becoming aware of an impending enforcement action. The CPM shall notify the project owner of any changes that will be required in the manner in which project-related wastes are managed.	Ongoing		No enforcement actions
	WASTE-005 (part 3 of 3)	Ops	Annual waste management reporting	3) In the Annual Compliance reports document the actual waste management methods used during the year compared to the planned management methods.	Ongoing	by 4/30/2026	Addressed in ACR

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turbine N-7172-2-5 = SJ 2-5
cooling tower N-7172-3-3 = SJ 3-3
fire pump N-7172-4-3 = SJ 4-3

APPENDIX B

Plant Operating Summary

**Walnut Energy Center
Annual Operating Report
2025-2026**

END DATE	GAS TURBINE UNIT #1		GAS TURBINE UNIT #2		STEAM TURBINE UNIT #3	
	Service Hours	Generator Gross Output (KWH)	Service Hours	Generator Gross Output (KWH)	Service Hours	Generator Gross Output (KWH)
4/30/2025	63	3,378,000	283	17,560,770	284	13,478,494
5/31/2025	698	41,502,656	704	41,541,138	701	58,439,252
6/30/2025	720	45,202,474	720	45,103,774	720	61,977,004
7/31/2025	688	43,439,785	744	47,189,354	744	61,767,818
8/31/2025	744	49,192,524	744	49,459,403	744	65,859,010
9/30/2025	720	48,436,568	720	48,766,509	720	64,104,992
10/31/2025	742	49,346,449	739	49,303,099	741	65,235,914
11/30/2025	721	49,323,830	721	49,362,582	721	63,861,795
12/31/2025	307	18,615,872	314	19,077,693	310	25,661,041
1/31/2026	744	43,973,674	744	43,795,387	744	61,438,056
2/28/2026	543	34,632,167	543	34,491,408	541	46,187,146
3/31/2026	466	28,242,067	471	28,262,192	468	39,345,593

APPENDIX C

BIO-2 Designated Biologist's Report

From: "Ron Yasny" <Ryasny@energy.state.ca.us>
To: "Les Barrigar" <lhbarrigar@tid.org>
Date: Wednesday, May 07, 2008 4:05:41 PM
Subject: Re: WEC (02-AFC-04C) Condition of Certification BIO-2

Hi Les,

Staff is in agreement with your assessment and has removed the requirement for the Designated Biologist to report annually. Please mention in each annual report that this requirement has been removed and mention the status of any biological issues that occurred during the year. if there are none, please state that. You might mention our tracking number 08-0380 as well.

Ron Yasny
Compliance Project Manager
Energy Facilities Siting Division
California Energy Commission
1516 9th St. Mail Stop 2000
Sacramento, Ca. 95814-5512
916 651-1227 f 654-3882

>>> "Les Barrigar " <lhbarrigar@tid.org> 4/28/2008 12:39 PM >>>
Mr. Yasny,

Attached please find a request for relief from the Verification language of BIO-2 Designated Biologist's Summaries in Annual Compliance Report.

Kindly acknowledge receipt with a reply.

Thank you,

Les Barrigar
Power Plant Regulatory
Compliance Manager
Turlock Irrigation District
Walnut Energy Center
600 S. Washington Rd.
Turlock, CA 95380
(209) 883-3454

CC: "Susan Strachan" <strachan@dcn.davis.ca.us>, "P.E. Dan Welch" <DWelch@sierraresearch.com>, "George Davies" <gadavies@tid.org>, "Randy Baysinger" <rcbaysinger@tid.org>

TURLOCK IRRIGATION DISTRICT

333 EAST CANAL DRIVE
POST OFFICE BOX 949
TURLOCK, CALIFORNIA 95381
(209) 883-8300

Don Pedro Dam and
Powerhouse

April 28, 2008

Mr. Ron Yasny
Compliance Project Manager
California Energy Commission
1516 9th Street (MS-2000)
Sacramento, CA 95814-5512

Subject: **WECA WEC (-02-AFC-04C) BIO-2 DESIGNATED BIOLOGIST'S SUMMARIES
IN ANNUAL COMPLIANCE REPORT**

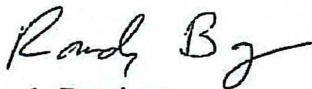
Dear Mr. Yasny:

The Verification language of Condition of Certification BIO-2 for the Walnut Energy Center Authority's (WECA) Walnut Energy Center (WEC) requires that during project operations, the Designated Biologist submit "record summaries" in the project's Annual Compliance Report for activities performed as required by the Condition.

The WEC began commercial operation in March 2006. Since that time there have been no activities associated with power plant operations that have required biological resource monitoring or reporting as required by Condition BIO-2. In addition, there is no work planned in the foreseeable future which will require the duties of the Designated Biologist. Given this, the WECA respectfully requests relief from the Condition BIO-2 Verification language requirement that the Designated Biologist submit record summaries in the Annual Compliance Report.

Please do not hesitate to call me at (209) 883-8232 if you have any questions or comments.

Respectfully,



Randy Baysinger
Assistant General Manager – Power Supply

cc: Dan Welch, Sierra Research
Susan Strachan, Strachan Consulting
File



APPENDIX D

Hazardous Materials List

Walnut Energy Center HAZ-1 HAZARDOUS MATERIALS LIST

TRADE NAME	CHEMICAL NAME	CAS NUMBER	QTY ON-SITE (GALLONS)
ACETYLENE	ACETYLENE (COMPRESSED GAS)	74-86-2	300 (CF)
ANHYDROUS AMMONIA	ANHYDROUS AMMONIA	7664-41-7	53125 (lbs)
ARGON / CARBON DIOXIDE	ARGON (75%) / CARBON DIOXIDE (25%) COMPRESSED GAS	7440-37-1 124-38-9	800 (CF)
ARGON	ARGON COMPRESSED GAS	7440-37-1	600 (CF)
ARGON HELIUM CO2	ARGON HELIUM CARBON DIOXIDE COMPRESSED GAS	7035-95-2	300 (CF)
BATTERY ACID	BATTERY ACID	7439-92-1 1309-60-0 7664-93-9	4083 (lbs)
BROMINATING TABLETS	1-Bromo-3-Chloro-5,5-Dimethylhydantoin	16079-88-2	1200 (lbs)
CARBON DIOXIDE	CARBON DIOXIDE	124-38-9	16000 (lbs)
CHEMTREAT CL4512	COOLING WATER TREATMENT DISPERSANT	NONE	400
CHEMTREAT CL8001	COOLING WATER TREATMENT	NONE	1625
CHEMTREAT F0321	ANTI-FOAM CHEMICAL	NONE	400
CHEMTREAT P822L	WATER CLARIFICATION AGENT	NONE	400
CHEMTREAT P884GR	FLOCCULANT	NONE	200 (lbs)
CHEMTREAT RL9909	RO TREATMENT - MIXTURE	37971-36-1 22042-96-2 26099-09-2	275
CITRIC ACID	CITRIC ACID (POWDER BAGS)	77-92-9	2000 (lbs)
CITRIC ACID	CITRIC ACID (50%)	NONE	110
DENSE SODA ASH	SODIUM CARBONATE	497-19-8	2000 (lbs)
DIESEL	Fuels, Diesel No. 2	68479-34-6	350
ENVIROTEMP FR3 FLUID	VEGETABLE OIL (>98.5%) ADDITIVES	NONE	1400
EPA Protocol Gases	Nitrogen, CO, NO, NOx, O2	VARIOUS	3175 (cu.ft.)
FM-200	1,1,1,2,3,3,3-Heptafluoropropane	431-89-0	510 (lbs)
FYRQUEL EHC-N	Trixylenyl phosphate	246-677-8	165
GLYCERINE 99.7% USP KOSHER	GLYCERINE (99.7%)	56-81-5	55
LUBE OIL 76 XS 32, 46	LUBRICANT BASE OIL	64742-54-7	1000
Mobil DTE 10 Excel 100	Mobil DTE 10 Excel 100 (Lube Oil)	128-39-2	110
NALCO BT-2600	SODIUM HYDROXIDE (1%-5%)	1310-73-2	110
NALCO BT-4000	SODIUM HYDROXIDE (1%-5%)	1310-73-2	110
NALCO TRAC114 PLUS	CORROSION INHIBITOR SODIUM HYDROXIDE (0.1%-1.0%)	1310-73-2	110
NALCO TRI-ACT 1800	CYCLOHEXYLAMIN (5%-10%) MONOETHANOLAMIN (10%-30%) METHOXYPROPYLAMIN (10%-30%)	108-91-8 141-43-5 5332-73-0	3320
NITROGEN/COMPRESSED	NITROGEN	7727-37-9	10944 (cu. Ft.)
OXYGEN	OXYGEN, COMPRESSED GAS	7782-44-7	600 (cu. Ft.)
POWERBACK CONCENTRATE WITH ANTI-FOAM AGENT	PROPRIETARY BLEND	VARIOUS	110
SODIUM BISULFITE	SODIUM BISULFITE, 25% WT.	7631-90-5	340
SODIUM CHLORIDE	SODIUM CHLORIDE	7647-14-5	40000 (lbs)
SODIUM HYDROXIDE	SODIUM HYDROXIDE (50%)	1310-73-2	5100
SODIUM HYPOCHLORITE LIQUID	SODIUM HYPOCHLORITE LIQUID SOLUTION (12.5%)	7681-52-9	110
SODIUM HYPOCHLORITE LIQUID	SODIUM HYPOCHLORITE LIQUID SOLUTION (12.5%)	7681-52-9	6800
SULFURIC ACID	SULFURIC ACID (93.9%)	7664-93-9	187880 (lbs)
TRANSFORMER OIL, TYPE II	SEVERELY TREATED HEAVY NAPHTHENIC OIL (99.7%) HINDERED PHENOL TYPE INHIBITOR (0.3%)	64742-53-6 128-39-2	45406
TURBINE OIL 32, HYDROCLEAR DIAMOND CLASS AW	LUBRICANT BASE OIL	64742-54-7	11800

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Turlock Irrigation District	Chemical Location	CERS ID	10177929
Facility Name	Walnut Energy Center	Anti-Foam Containment on Back Pad, near Crystallizer	Facility ID	District 4
	600 S Washington, Turlock 95380	Skid	Status	Submitted on 2/3/2026 4:20 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	ChemTreat FO321	Gallons	800	550	400		- Health Skin			
	CAS No	State	Storage Container		Pressue	Waste Code	Corrosion			
		Liquid	Aboveground Tank		Ambient		Irritation			
		Type			Temperature		- Health			
		Mixture	Days on Site: 365		Ambient		Respiratory Skin			
							Sensitization			
							- Health Serious			
							Eye Damage Eye			
							Irritation			
							- Health			
							Aspiration Hazard			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Turlock Irrigation District			Chemical Location				CERS ID 10177929				
Facility Name Walnut Energy Center			CEMS Building, Inside and Outside West				Facility ID District 4				
600 S Washington, Turlock 95380							Status Submitted on 2/3/2026 4:20 PM				
						Annual Waste	Hazardous Components				
							Federal Hazard	(For mixture only)			
DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Amount	Categories	Component Name	% Wt	EHS	CAS No.
DOT: 2.2 - Nonflammable Gases	EPA Protocol Gases - Compressed Cu. Feet		3175	145	3175		- Physical Gas	Nitrogen	90%		7727-37-9
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Under Pressure	Carbon Monoxide	0%		630-08-8
		Gas	Cylinder		> Ambient		- Health Simple	Nitric Oxide	0%		10102-43-9
		<u>Type</u>			<u>Temperature</u>		Asphyxiant	Oxygen	10%		7782-44-7
		Mixture	Days on Site: 365		Ambient						

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Turlock Irrigation District	Chemical Location	CERS ID	10177929
Facility Name	Walnut Energy Center	Combustion Turbines 1&2 and Steam Turbine	Facility ID	District 4
	600 S Washington, Turlock 95380		Status	Submitted on 2/3/2026 4:20 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Turbine Oil	Gallons	11800	5800	11800		- Physical			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Flammable			
	64742-54-7	Liquid	Other		Ambient		- Health Skin			
		<u>Type</u>			<u>Temperature</u>		Corrosion			
		Pure	Days on Site: 365		Ambient		Irritation			
							- Health			
							Respiratory Skin			
							Sensitization			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Turlock Irrigation District			Chemical Location				CERS ID	10177929		
Facility Name Walnut Energy Center			Combustion Turbines 1&2, East Side				Facility ID	District 4		
600 S Washington, Turlock 95380							Status	Submitted on 2/3/2026 4:20 PM		
						Annual Waste Amount	Hazardous Components (For mixture only)			
DOT Code/Fire Haz. Class		Common Name	Unit	Quantities		Federal Hazard Categories				
			Max. Daily	Largest Cont.	Avg. Daily		Component Name	% Wt	EHS	CAS No.
DOT: 2.2 - Nonflammable Gases		Carbon Dioxide	Pounds	16000	8000	16000	- Physical Gas	Carbon Dioxide	100%	124-38-9
		<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Under Pressure		
		124-38-9	Gas	Aboveground Tank		> Ambient		- Health Simple		
			<u>Type</u>			<u>Temperature</u>		Asphyxiant		
			Pure	Days on Site: 365		< Ambient				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Turlock Irrigation District	Chemical Location	CERS ID	10177929
Facility Name	Walnut Energy Center	Combustion Turbines 1&2, Storage Cabinet	Facility ID	District 4
	600 S Washington, Turlock 95380		Status	Submitted on 2/3/2026 4:20 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 8 - Corrosives (Liquids and Solids)	Lead-acid Batteries	Pounds	4083	4083	4083		- Physical	Sulfuric Acid(h2so4)	46%	✓ 7664-93-9
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>		Flammable			
		<u>Liquid</u>	<u>Other</u>		<u>Ambient</u>	<u>Waste Code</u>	- Physical	Water(h2o)	54%	7732-18-5
		<u>Type</u>			<u>Temperature</u>		Corrosive To Metal			
		<u>Mixture</u>	Days on Site: 365		<u>Ambient</u>		- Health Acute Toxicity			
							- Health Reproductive Toxicity			
							- Health Skin Corrosion Irritation			
							- Health Respiratory Skin Sensitization			
							- Health Serious Eye Damage Eye Irritation			
							- Health Specific Target Organ Toxicity			
							- Health Aspiration Hazard			
							- Health Hazard Not Otherwise Classified			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Turlock Irrigation District			Chemical Location				CERS ID	10177929		
Facility Name Walnut Energy Center			Cooling Tower Chem Feed Building & Water Treatment				Facility ID	District 4		
600 S Washington, Turlock 95380			Outside NW				Status	Submitted on 2/3/2026 4:20 PM		
DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	Sulfuric Acid	Pounds	187880	95480	93940		- Physical	Sulfuric Acid	93%	✓ 7664-93-9
	CAS No	State	Storage Container		Pressue		Corrosive To			
	7664-93-9	Liquid	Aboveground Tank		Ambient	Waste Code	Metal	Water	7%	7732-18-5
		Type			Temperature		- Health Skin			
		Pure	Days on Site: 365		Ambient		Corrosion			
							Irritation			
							- Health Serious			
							Eye Damage Eye			
							Irritation			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Turlock Irrigation District			Chemical Location				CERS ID	10177929		
Facility Name Walnut Energy Center			Cooling Tower Chemical Feed Building				Facility ID	District 4		
600 S Washington, Turlock 95380							Status	Submitted on 2/3/2026 4:20 PM		
DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 8 - Corrosives (Liquids and Solids) Corrosive, Oxidizing, Class 2	Sodium Hypochlorite (12.5%)	Gallons	6800	8000	3400		- Physical	Sodium Hypochlorite	13%	7681-52-9
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Corrosive To	Sodium Hydroxide	2%	1310-73-7
	7681-52-9	Liquid	Aboveground Tank		Ambient		- Health Acute			
		<u>Type</u>			<u>Temperature</u>		Toxicity			
		Pure	Days on Site: 365		Ambient		- Health Skin			
							Corrosion			
							Irritation			
							- Health Serious			
							Eye Damage Eye			
							Irritation			
	ChemTreat CL8001	Gallons	1625	1625	800		- Health Skin			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Corrosion			
		Liquid	Aboveground Tank		Ambient		Irritation			
		<u>Type</u>			<u>Temperature</u>		- Health Serious			
		Mixture	Days on Site: 365		Ambient		Eye Damage Eye			
							Irritation			
							- Health Hazard			
							Not Otherwise			
							Classified			
DOT: 9 - Misc. Hazardous Materials	ChemTreat CL4512	Gallons	400	400	200		- Health Skin			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Corrosion			
		Liquid	Aboveground Tank		Ambient		Irritation			
		<u>Type</u>			<u>Temperature</u>		- Health			
		Mixture	Days on Site: 365		Ambient		Respiratory Skin			
							Sensitization			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Turlock Irrigation District	Chemical Location	CERS ID	10177929
Facility Name	Walnut Energy Center	Cooling Tower Chemical Feed Building, South of CEMS Building	Facility ID	District 4
	600 S Washington, Turlock 95380		Status	Submitted on 2/3/2026 4:20 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	POWERBACK CONCENTRATE	Gallons	110	55	55		- Health Skin			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Corrosion			
		<u>Liquid</u>	Plastic/Non-metalic Drum		<u>Ambient</u>		Irritation			
		<u>Type</u>			<u>Temperature</u>		- Health			
		<u>Mixture</u>	Days on Site: 365		<u>Ambient</u>		Respiratory Skin			
							Sensitization			
							- Health Specific			
							Target Organ			
							Toxicity			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Turlock Irrigation District	Chemical Location	CERS ID	10177929
Facility Name	Walnut Energy Center	Cycle Chemical Feed Building	Facility ID	District 4
	600 S Washington, Turlock 95380		Status	Submitted on 2/3/2026 4:20 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 8 - Corrosives (Liquids and Solids)	Nalco BT-4000	Gallons	110	110	55		- Physical	Sodium Hydroxide	5%	1310-73-2
	CAS No	State	Storage Container		Pressue	Waste Code	Corrosive To			
		Liquid	Steel Drum		Ambient		Metal			
		Type			Temperature		- Health Skin			
		Mixture	Days on Site: 365		Ambient		Corrosion			
							Irritation			
							- Health Serious			
							Eye Damage Eye			
							Irritation			
DOT: 8 - Corrosives (Liquids and Solids)	Nalco BT-2600	Gallons	110	110	55		- Physical	Sodium Hydroxide	5%	1310-73-2
	CAS No	State	Storage Container		Pressue	Waste Code	Corrosive To			
		Liquid	Steel Drum		Ambient		Metal			
		Type			Temperature		- Health Skin			
		Mixture	Days on Site: 365		Ambient		Corrosion			
							Irritation			
							- Health Serious			
							Eye Damage Eye			
							Irritation			
	Nalco TRI-ACT 1800 (Corrosion Inhibitor)	Pounds	3320	3320	1660		- Physical	Cyclohexylamine	10%	✓ 108-91-8
	CAS No	State	Storage Container		Pressue	Waste Code	Flammable	Monoethanolamine	30%	141-43-5
		Liquid	Other		Ambient		- Health Acute	Methoxypropylamine	30%	5332-73-0
		Type			Temperature		Toxicity			
		Mixture	Days on Site: 365		Ambient		- Health			
							Reproductive			
							Toxicity			
							- Health Skin			
							Corrosion			
							Irritation			
							- Health Serious			
							Eye Damage Eye			
							Irritation			
							- Health Specific			
							Target Organ			
							Toxicity			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Turlock Irrigation District				Chemical Location		CERS ID	10177929		
Facility Name	Walnut Energy Center				Equipment & Oil Storage Area - North of Warehouse		Facility ID	District 4		
	600 S Washington, Turlock 95380						Status	Submitted on 2/3/2026 4:20 PM		
						Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
DOT Code/Fire Haz. Class	Common Name	Unit	Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Lubricant Oil	Gallons	1000	1000	1000		- Physical			
	CAS No	State	Storage Container		Pressue	Waste Code	Flammable			
		Liquid	Steel Drum, Other		Ambient					
		Type			Temperature					
		Pure	Days on Site: 365		> Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Turlock Irrigation District	Chemical Location	CERS ID	10177929
Facility Name	Walnut Energy Center	Fire Pump House Building and Oil Storage Area	Facility ID	District 4
	600 S Washington, Turlock 95380		Status	Submitted on 2/3/2026 4:20 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 3 - Flammable and Combustible Liquids	Diesel Fuel	Gallons	350	350	150		- Physical	Various Containers,all Combined		
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Flammable	Same Chem.		
Combustible Liquid, Class II	68334-30-5	Liquid	Aboveground Tank		Ambient		- Physical Hazard			
		<u>Type</u>			<u>Temperature</u>		Not Otherwise			
		Pure	Days on Site: 365		Ambient		Classified			
							- Health			
							Carcinogenicity			
							- Health Acute			
							Toxicity			
							- Health Skin			
							Corrosion			
							Irritation			
							- Health Specific			
							Target Organ			
							Toxicity			
							- Health			
							Aspiration Hazard			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Turlock Irrigation District		Chemical Location				CERS ID	10177929			
Facility Name Walnut Energy Center		GSUs, Station Transformers, Warehouse/Shop				Facility ID	District 4			
600 S Washington, Turlock 95380						Status	Submitted on 2/3/2026 4:20 PM			
DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 2.2 - Nonflammable Gases	Nitrogen, Compressed Gas	Cu. Feet	10944	4037	6000		- Physical Gas	Nitrogen	100%	7727-37-9
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Under Pressure			
	7727-37-9	Liquid	Cylinder		> Ambient		- Health Simple			
		<u>Type</u>			<u>Temperature</u>		Asphyxiant			
		Pure	Days on Site: 365		Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.		Turlock Irrigation District				Chemical Location		CERS ID	10177929		
Facility Name		Walnut Energy Center				Office Building		Facility ID	District 4		
		600 S Washington, Turlock 95380						Status	Submitted on 2/3/2026 4:20 PM		
						Annual Waste	Hazardous Components				
							Federal Hazard	(For mixture only)			
DOT Code/Fire Haz. Class		Common Name		Unit	Quantities				Component Name	% Wt	EHS CAS No.
		FM-200		Pounds	510	370	510	- Physical Gas	1,1,1,2,3,3,3-Heptafluoropropane	100%	431-89-0
		CAS No	State	Storage Container		Pressue	Waste Code	Under Pressure			
			Gas	Cylinder		> Ambient		- Health Simple			
			Type			Temperature		Asphyxiant			
			Pure	Days on Site: 365		Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Turlock Irrigation District	Chemical Location	CERS ID	10177929
Facility Name	Walnut Energy Center	Oil Storage Area, North of Warehouse	Facility ID	District 4
	600 S Washington, Turlock 95380		Status	Submitted on 2/3/2026 4:20 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Waste/Used Lube Oil	Gallons	440	500	100	200	- Health			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Carcinogenicity			
	70514-12-4	Liquid	Aboveground Tank		Ambient		- Health			
		<u>Type</u>			<u>Temperature</u>		Reproductive			
		Waste	Days on Site: 365		Ambient		Toxicity			
							- Health Skin			
							Corrosion			
							Irritation			
							- Health			
							Respiratory Skin			
							Sensitization			
							- Health Serious			
							Eye Damage Eye			
							Irritation			
							- Health Specific			
							Target Organ			
							Toxicity			
							- Health			
							Aspiration Hazard			
							- Health Germ			
							Cell Mutagenicity			
DOT: 9 - Misc. Hazardous Materials	Metal Oil Filters, Used	Pounds	500	100	300	300	- Physical	Waste Petroleum Hydrocarbons	100%	Mixture
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Flammable			
		Solid	Steel Drum		Ambient		- Health Skin			
		<u>Type</u>			<u>Temperature</u>	223	Corrosion			
		Waste	Days on Site: 365		Ambient		Irritation			
DOT: 9 - Misc. Hazardous Materials	Oily Rags, Used	Pounds	200	100	100	100	- Physical			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Flammable			
		Solid	Steel Drum		Ambient		- Health Skin			
		<u>Type</u>			<u>Temperature</u>		Corrosion			
		Waste	Days on Site: 365		Ambient		Irritation			
DOT: 9 - Misc. Hazardous Materials	Paper Oil Filters, Used	Pounds	500	100	300	300	- Physical			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Flammable			
		Solid	Steel Drum				- Health Skin			
		<u>Type</u>			<u>Temperature</u>		Corrosion			
		Waste	Days on Site: 365				Irritation			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Turlock Irrigation District		Chemical Location				CERS ID	10177929			
Facility Name Walnut Energy Center		Steam Turbine				Facility ID	District 4			
600 S Washington, Turlock 95380						Status	Submitted on 2/3/2026 4:20 PM			
DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 8 - Corrosives (Liquids and Solids)	Nalco TRAC114 PLUS	Gallons	110	55	55		- Health Skin			
		<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>		Corrosion			
		Liquid	Plastic/Non-metalic Drum		Ambient	<u>Waste Code</u>	Irritation			
		<u>Type</u>			<u>Temperature</u>		- Health Serious			
		Mixture	Days on Site: 365		Ambient		Eye Damage Eye Irritation			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Turlock Irrigation District	Chemical Location				CERS ID	10177929			
Facility Name	Walnut Energy Center	Steam Turbine, Oil Skid NE of Steam Turbine and Oil Storage Area				Facility ID	District 4			
	600 S Washington, Turlock 95380					Status	Submitted on 2/3/2026 4:20 PM			
						Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
DOT Code/Fire Haz. Class	Common Name	Unit	Quantities							
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 9 - Misc. Hazardous Materials	FYRQUEL EHC-N	Gallons	165	55	110		- Health			
		State	Storage Container			Pressue	Reproductive			
	CAS No	Liquid	Aboveground Tank, Steel Drum			Ambient	Toxicity			
	25155-23-1	Type				Temperature	- Health Specific			
			Days on Site: 365			Ambient	Target Organ			
							Toxicity			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Turlock Irrigation District		Chemical Location				CERS ID	10177929		
Facility Name Walnut Energy Center		Various Transformers, GSU, Station Service, GSU in Substation				Facility ID	District 4		
600 S Washington, Turlock 95380						Status	Submitted on 2/3/2026 4:20 PM		
DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)	
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt
Flammable Liquid, Class I-A	Transformer Oil, Mineral	Gallons	45406	10622	45406		- Physical		
	Insulating Oil	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Flammable		
		Liquid	Aboveground Tank, Other		> Ambient		- Health		
	<u>CAS No</u>	<u>Type</u>			<u>Temperature</u>		Aspiration Hazard		
		Mixture	Days on Site: 365		Ambient				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Turlock Irrigation District	Chemical Location	CERS ID	10177929
Facility Name	Walnut Energy Center	Warehouse & Water Treatment Building, Inside West	Facility ID	District 4
	600 S Washington, Turlock 95380		Status	Submitted on 2/3/2026 4:20 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Dense Soda Ash	Pounds	2000	50	1000		- Physical			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Flammable			
	497-19-8	Solid	Bag		Ambient		- Physical			
		<u>Type</u>			<u>Temperature</u>		Explosive			
		Pure	Days on Site: 365		Ambient		- Health Skin			
							Corrosion			
							Irritation			
							- Health Serious			
							Eye Damage Eye			
							Irritation			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Turlock Irrigation District				Chemical Location		CERS ID	10177929		
Facility Name	Walnut Energy Center				Warehouse, Inside and Outside East of Building			Facility ID	District 4	
	600 S Washington, Turlock 95380							Status	Submitted on 2/3/2026 4:20 PM	
						Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
DOT Code/Fire Haz. Class	Common Name	Unit	Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 2.2 - Nonflammable Gases	Argon Helium CO2 Cylinder	Cu. Feet	300	282	250		- Physical Gas			
	CAS No	State	Storage Container		Pressue	Waste Code	Under Pressure			
	70355-95-2	Gas	Cylinder		> Ambient					
		Type			Temperature					
		Mixture	Days on Site: 365		Ambient					
	Argon (75%) / Carbon Dioxide (25%)	Cu. Feet	800	381	500		- Physical Gas			
	CAS No	State	Storage Container		Pressue	Waste Code	Under Pressure			
	70343-43-0	Gas	Cylinder		> Ambient		- Health			
		Type			Temperature		Aspiration Hazard			
		Pure	Days on Site: 365		Ambient					
DOT: 2.2 - Nonflammable Gases	Argon Compressed	Cu. Feet	600	281	400		- Physical Gas			
	CAS No	State	Storage Container		Pressue	Waste Code	Under Pressure			
	7440-37-1	Gas	Cylinder		> Ambient					
		Type			Temperature					
		Pure	Days on Site: 365		Ambient					
DOT: 2.1 - Flammable Gases	Acetylene	Cu. Feet	300	133	200		- Physical			
	CAS No	State	Storage Container		Pressue	Waste Code	Flammable			
	74-86-2	Gas	Cylinder		> Ambient		- Physical Gas			
		Type			Temperature		Under Pressure			
		Pure	Days on Site: 365		Ambient					
DOT: 2.2 - Nonflammable Gases	Oxygen Gas	Cu. Feet	600	281	400		- Physical Gas			
	CAS No	State	Storage Container		Pressue	Waste Code	Under Pressure			
	7782-44-7	Gas	Cylinder		> Ambient		- Physical Oxidizer			
		Type			Temperature					
		Pure	Days on Site: 365		Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Turlock Irrigation District	Chemical Location	CERS ID	10177929
Facility Name	Walnut Energy Center	Water Treatment Building, Inside South	Facility ID	District 4
	600 S Washington, Turlock 95380		Status	Submitted on 2/3/2026 4:20 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Citric Acid (Powder bags)	Pounds	2000	50	1000		- Health Skin			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Corrosion			
	77-92-9	Solid	Bag		Ambient		Irritation			
		<u>Type</u>			<u>Temperature</u>		- Health Serious			
		Pure	Days on Site: 365		Ambient		Eye Damage Eye			
							Irritation			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Turlock Irrigation District				Chemical Location	CERS ID	10177929			
Facility Name	Walnut Energy Center				Water Treatment Building, Inside West	Facility ID	District 4			
	600 S Washington, Turlock 95380					Status	Submitted on 2/3/2026 4:20 PM			
								Hazardous Components (For mixture only)		
DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Component Name		
	Glycerine (99.7%)	Gallons	55	55	40		- Health Specific			
	CAS No	State	Storage Container		Pressue	Waste Code	Target Organ			
	56-81-5	Liquid	Plastic/Non-metalic Drum		Ambient		Toxicity			
		Type			Temperature					
		Pure	Days on Site: 365		Ambient					
	ChemTreat P884GR	Pounds	200	200	100		- Health Skin			
	CAS No	State	Storage Container		Pressue	Waste Code	Corrosion			
		Solid	Tote Bin		Ambient		Irritation			
		Type			Temperature		- Health Serious			
		Pure	Days on Site: 365		Ambient		Eye Damage Eye			
							Irritation			
DOT: 3 - Flammable and Combustible Liquids	Mobil DTE 10 Excel 100 (Lube Oil)	Gallons	110	55	55		- Physical			
	CAS No	State	Storage Container		Pressue	Waste Code	Flammable			
		Liquid	Steel Drum		Ambient		- Health Acute			
		Type			Temperature		Toxicity			
		Mixture			Ambient		- Health Skin			
							Corrosion			
							Irritation			
							- Health			
							Respiratory Skin			
							Sensitization			
							- Health Serious			
							Eye Damage Eye			
							Irritation			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Turlock Irrigation District	Chemical Location	CERS ID	10177929
Facility Name	Walnut Energy Center	Water Treatment Building, Outside North, North Side	Facility ID	District 4
	600 S Washington, Turlock 95380	Balance of Plant	Status	Submitted on 2/3/2026 4:20 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Envirotemp FR3 Transformer Fluid	Gallons	1400	500	1400		- Health Skin			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Corrosion			
		<u>Liquid</u>	<u>Other</u>		<u>Ambient</u>		Irritation			
		<u>Type</u>			<u>Temperature</u>		- Health Serious			
		<u>Mixture</u>	<u>Days on Site: 365</u>		<u>> Ambient</u>		Eye Damage Eye			
							Irritation			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Turlock Irrigation District	Chemical Location	CERS ID	10177929
Facility Name	Walnut Energy Center	Water Treatment Building, Outside NW	Facility ID	District 4
	600 S Washington, Turlock 95380		Status	Submitted on 2/3/2026 4:20 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)			
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS	CAS No.
	Sodium Chloride	Pounds	40000	40000	20000		- Health Skin				
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Corrosion				
	7647-14-5	Solid	Other		Ambient		Irritation				
		<u>Type</u>			<u>Temperature</u>		- Health Serious				
		Pure	Days on Site: 365		Ambient		Eye Damage Eye				
							Irritation				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Turlock Irrigation District	Chemical Location	CERS ID	10177929
Facility Name	Walnut Energy Center	Water Treatment Building, Outside South	Facility ID	District 4
	600 S Washington, Turlock 95380		Status	Submitted on 2/3/2026 4:20 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 8 - Corrosives (Liquids and Solids)	Sodium Hypochlorite (12.5%)	Gallons	110	55	55		- Physical			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>		Corrosive To			
	7681-52-9	Liquid	Plastic/Non-metalic Drum		Ambient	<u>Waste Code</u>	Metal			
		<u>Type</u>			<u>Temperature</u>		- Health Skin			
		Mixture	Days on Site: 365		Ambient		Corrosion			
							Irritation			
							- Health Serious			
							Eye Damage Eye			
							Irritation			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Turlock Irrigation District	Chemical Location	CERS ID	10177929
Facility Name	Walnut Energy Center	Water Treatment Building, Outside South near Microfilter	Facility ID	District 4
	600 S Washington, Turlock 95380		Status	Submitted on 2/3/2026 4:20 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Brominating Tablets	Pounds	1200	50	600			- Physical Oxidizer		
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>		- Health Acute		
	16079-88-2	Solid	Box		Ambient			Toxicity		
		<u>Type</u>			<u>Temperature</u>			- Health Skin		
		Pure	Days on Site: 365		Ambient			Corrosion		
								Irritation		
								- Health Specific		
								Target Organ		
								Toxicity		

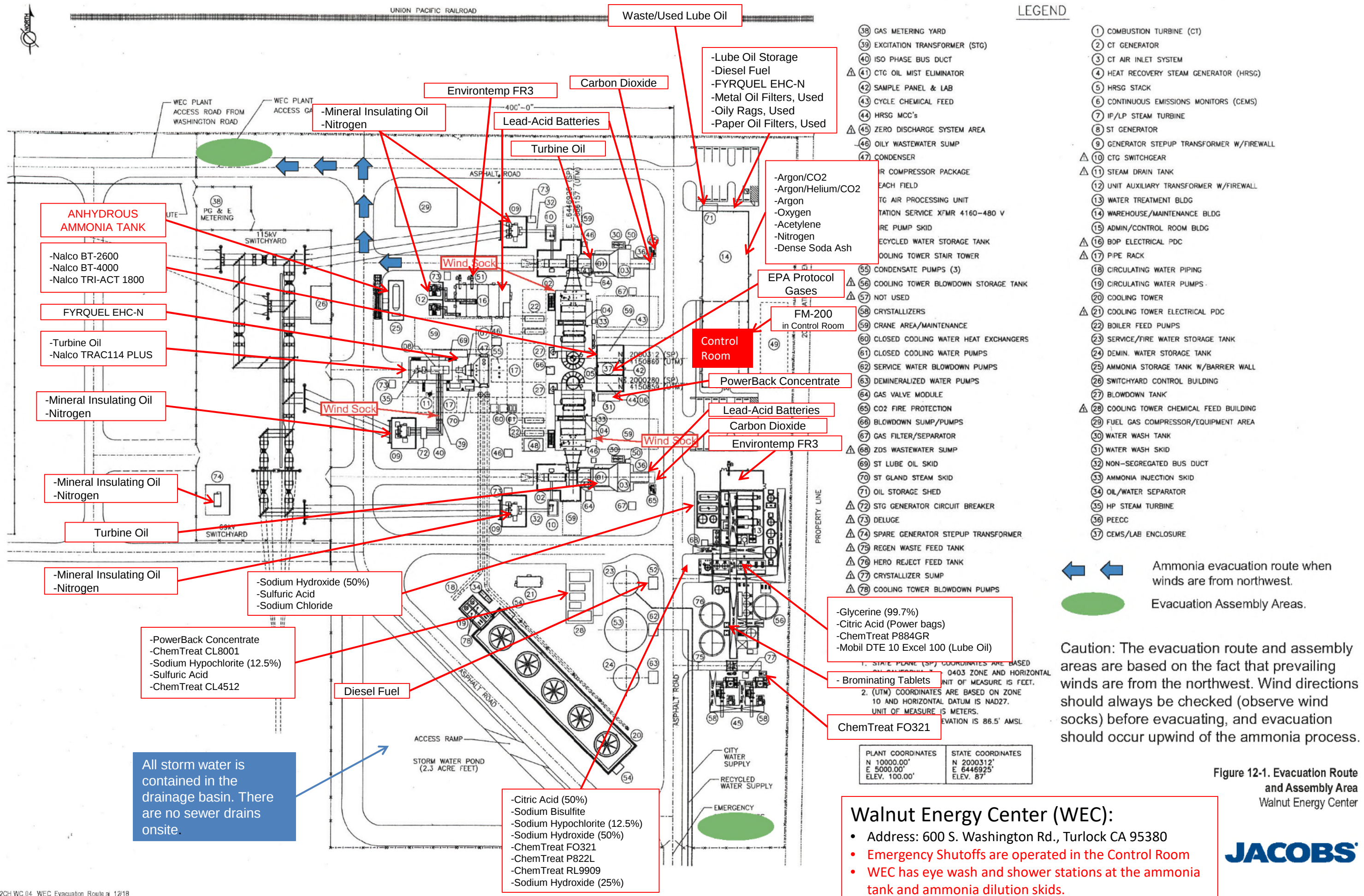
Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Turlock Irrigation District			Chemical Location				CERS ID	10177929		
Facility Name Walnut Energy Center			Water Treatment Building, Outside West				Facility ID	District 4		
600 S Washington, Turlock 95380							Status	Submitted on 2/3/2026 4:20 PM		
DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	Citric Acid 50%	Gallons	110	55	55		- Physical	Citric Acid	50%	7664-93-9
	CAS No	State	Storage Container		Pressue	Waste Code	Corrosive To			
	77-92-9	Liquid	Plastic/Non-metalic Drum		Ambient		Metal	Water	50%	7732-18-5
		Type	Mixture Days on Site: 365		Temperature		- Health Skin			
					Ambient		Corrosion			
							Irritation			
							- Health Serious			
							Eye Damage Eye			
							Irritation			
DOT: 8 - Corrosives (Liquids and Solids)	Sodium Bisulfite	Gallons	340	400	170		- Health Acute	Sodium Bisulfite	95%	7681-57-4
	CAS No	State	Storage Container		Pressue	Waste Code	Toxicity			
	7681-57-4	Solid	Aboveground Tank		Ambient					
Corrosive		Type	Pure Days on Site: 365		Temperature					
					Ambient					
	Sodium Hydroxide 50%	Gallons	5100	6000	2550		- Health Skin	Sodium Hydroxide	50%	1310-73-2
	CAS No	State	Storage Container		Pressue	Waste Code	Corrosion	Water	50%	7732-18-5
		Liquid	Aboveground Tank		Ambient		Irritation			
		Type	Mixture Days on Site: 365		Temperature		- Health Serious			
					Ambient		Eye Damage Eye			
							Irritation			
	ChemTreat P822L	Gallons	400	400	200		- Physical Hazard			
	CAS No	State	Storage Container		Pressue	Waste Code	Not Otherwise			
		Liquid	Plastic/Non-metalic Drum		Ambient		Classified			
		Type	Mixture Days on Site: 365		Temperature		- Health			
					Ambient		Respiratory Skin			
							Sensitization			
							- Health Simple			
							Asphyxiant			
DOT: 8 - Corrosives (Liquids and Solids)	ChemTreat RL9909	Gallons	400	400	200		- Physical	2-Phosphono-1,2,4-butane	10%	37971-36-1
	CAS No	State	Storage Container		Pressue	Waste Code	Corrosive To	tricarboxylic acid		
		Liquid	Plastic/Non-metalic Drum		Ambient		Metal	Diethylenetriamine penta	10%	22042-96-2
Corrosive		Type	Mixture Days on Site: 365		Temperature		- Health Skin	methylene phosphonic acid,		
					Ambient		Corrosion	sodium salt		
							Irritation	Polymaleic acid polymer	7%	26099-09-2
							- Health Serious			
							Eye Damage Eye			
							Irritation			
	Sodium Hydroxide 25%	Gallons	110	55	55		- Health Skin	Sodium Hydroxide	50%	1310-73-2
	CAS No	State	Storage Container		Pressue	Waste Code	Corrosion	Water	50%	7732-18-5
		Liquid	Plastic/Non-metalic Drum		Ambient		Irritation			
		Type	Mixture Days on Site: 365		Temperature		- Health Serious			
					Ambient		Eye Damage Eye			
							Irritation			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Turlock Irrigation District	Chemical Location	CERS ID	10177929
Facility Name	Walnut Energy Center	West Side Of Plant Loop	Facility ID	District 4
	600 S Washington, Turlock 95380		Status	Submitted on 2/3/2026 4:20 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 2.2 - Nonflammable Gases	Anhydrous Ammonia	Pounds	53125	62500	26563		- Physical			✓
Corrosive, Flammable Gas, Toxic	CAS No	State	Storage Container		Pressue	Waste Code	Flammable			
	7664-41-7	Gas	Aboveground Tank		> Ambient		- Physical Gas			
		Type			Temperature		Under Pressure			
		Pure	Days on Site: 365		Ambient		- Health Acute			
							Toxicity			
							- Health Skin			
							Corrosion			
							Irritation			
							- Health Serious			
							Eye Damage Eye			
							Irritation			
							- Health			
							Aspiration Hazard			
							- Health Simple			
							Asphyxiant			



APPENDIX E

Soils & Water-7 Water Monitoring Tables

Water Usage at TID WEC April 1, 2025 through March 31, 2026 Source: Groundwater								
	Water Use (Gallons)	Water Use (Acre-feet)	Monthly Average (GPM) Note: Gallons per month divided by total minutes per month.	Monthly Range (GPM)	Monthly Average (Acre-Feet)	Monthly Range (Acre-Feet)	Yearly Average Water Use (Acre-Feet)	Yearly Range Water Use (Acre-Feet)
Apr-25	139,000	0.43	3.21	929	3.58	10.93	85.43	222.00
May-25	2,307,000	7.08	51.68	1,343				
Jun-25	155,000	0.48	3.62	623				
Jul-25	34,000	0.10	0.76	565				
Aug-25	744,000	2.28	16.71	1,336				
Sep-25	14,000	0.04	0.33	240				
Oct-25	1,539,000	4.72	34.45	1,305				
Nov-25	3,562,000	10.93	82.12	1,332				
Dec-25	2,643,000	8.11	58.85	1,237				
Jan-26	2,652,000	8.14	59.42	1,094				
Feb-26	222,000	0.68	5.47	1,000				
Mar-26	0	0.00	0.00	0				
Total	14,011,000	43.00						

Acre-Feet = 325,851 gallons

The project owner shall submit a water use summary report to the CPM in the annual compliance report for the life of the project. The annual summary report shall be based on and shall distinguish between recorded daily use of potable and recycled water for all project uses, including landscape irrigation. The report shall include calculated monthly range, monthly average, and annual use by the project in both gallons per minute and acre-feet. For subsequent years this information shall also include the yearly range and yearly average water used by the project.

Water Usage at TID WEC
April 1, 2025 through March 31, 2026
Source: Recycled Water

	Monthly Gallons	Water Use (Acre-feet)	Monthly Average (GPM) Note: Gallons per month divided by total minutes per month.	Monthly Range (GPM)	Monthly Average (Acre-Feet)	Monthly Range (Acre-Feet)	Yearly Average Water Use (Acre-Feet)	Yearly Range Water Use (Acre-Feet)
Apr-25	8,852,000	27.17	203.40	1169	93.84	104.14	959.54	1164.70
May-25	34,344,000	105.40	763.69	1182				
Jun-25	40,157,000	123.24	924.80	1281				
Jul-25	40,135,000	123.17	893.23	1173				
Aug-25	42,785,000	131.30	951.47	1182				
Sep-25	40,999,000	125.82	943.18	1182				
Oct-25	36,940,000	113.36	816.81	1173				
Nov-25	31,923,000	97.97	691.68	1173				
Dec-25	11,287,000	34.64	251.33	1167				
Jan-26	30,301,000	92.99	673.79	1166				
Feb-26	25,142,000	77.16	619.02	1167				
Mar-26	24,069,000	73.87	537.59	1174				
Total	366,934,000	1126.08						

1 Acre-Feet = 325,851 gallons

Uses of Recycled Water were:

Cooling Tower Makeup

Landscape

Water Usage at TID WEC								
April 1, 2025 through March 31, 2026								
Source: Potable Water								
	Monthly Gallons	Water Use (Acre-feet)	Monthly Average (GPM) Note: Gallons per month divided by total minutes per month.	Monthly Range (GPM)	Monthly Average (Acre-Feet)	Monthly Range (Acre-Feet)	Yearly Average Water Use (Acre-Feet)	Yearly Range Water Use (Acre-Feet)
Apr-25	45,562	0.14	1.05	N/A	0.10	0.31	1.69	3.58
May-25	57,090	0.18	1.28	N/A				
Jun-25	11,731	0.04	0.27	N/A				
Jul-25	18,070	0.06	0.40	N/A				
Aug-25	14,367	0.04	0.32	N/A				
Sep-25	14,293	0.04	0.33	N/A				
Oct-25	24,653	0.08	0.55	N/A				
Nov-25	30,334	0.09	0.70	N/A				
Dec-25	112,936	0.35	2.53	N/A				
Jan-26	13,086	0.04	0.29	N/A				
Feb-26	50,852	0.16	1.22	N/A				
Mar-26	10,534	0.03	0.24	N/A				
Total	403,508	1.24						

Acre-Feet = 325,851 gallons

Uses of Potable Water were:

Cooling Tower Makeup

Drinking, Cooking, Dish Washing, and Ice Making

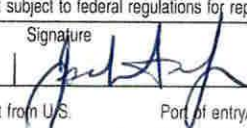
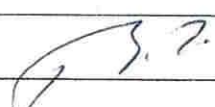
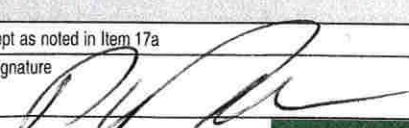
Firewater Makeup

Seal Water To Pumps In The Water Treatment Area When The ZLD System or the Plant Is Down

APPENDIX F

Soils & Water-9 Wash Water Disposal Bills of Lading

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST		Generator ID Number N / A		2. Page 1 of 1		3. Emergency Response Phone N/A		4. Waste Tracking Number WEC - 083	
5. Generator's Name and Mailing Address Walnut Energy Center 600 S. Washington Rd. Turlock CA 95381					Generator's Site Address (if different than mailing address) SAME				
Generator's Phone:									
6. Transporter 1 Company Name Naman Trucking, Inc.					U.S. EPA ID Number CAR000154740				
7. Transporter 2 Company Name					U.S. EPA ID Number				
8. Designated Facility Name and Site Address Tracy Renewable Energy 20500 S. Holly Drive Tracy CA 95304					U.S. EPA ID Number N / A				
Facility's Phone:									
9. Waste Shipping Name and Description 1. Non-Hazardous Waste, Liquid (Water)					10. Containers		11. Total Quantity 1196 05000	12. Unit Wt./Vol. G	
					No.	Type			
					001	TT			
2.									
3.									
4.									
13. Special Handling Instructions and Additional Information Bill to: EnviroPros USA LLC									
14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.									
Generator's/Officer's Printed/Typed Name Jim ANDERSON JR.					Signature 		Month Day Year 4 14 25		
15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.									
16. Transporter Acknowledgment of Receipt of Materials									
Transporter 1 Printed/Typed Name RICHARDO DE ALBA					Signature 		Month Day Year 4 14 25		
Transporter 2 Printed/Typed Name					Signature		Month Day Year		
17. Discrepancy									
17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection									
17b. Alternate Facility (or Generator) Manifest Reference Number: U.S. EPA ID Number									
Facility's Phone:									
17c. Signature of Alternate Facility (or Generator) Month Day Year									
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a									
Printed/Typed Name Duane Perkins					Signature 		Month Day Year 04 14 25		

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY

2

U.S. EST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number
Generator's Mailing Address		Generator's Site Address (if different than mailing address)		
Phone:		U.S. EPA ID Number		
Generator 1 Company Name		U.S. EPA ID Number		
7. Transporter 2 Company Name		U.S. EPA ID Number		
8. Designated Facility Name and Site Address		U.S. EPA ID Number		
Facility's Phone:				
9. Waste Shipping Name and Description	10. Containers		11. Total Quantity	12. Unit Wt./Vol.
	No.	Type		
				3844
13. Special Handling Instructions and Additional Information				
14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.				
Generator's/Officer's Printed/Typed Name		Signature		Month Day Year
15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:				
16. Transporter Acknowledgment of Receipt of Materials				
Transporter 1 Printed/Typed Name		Signature		Month Day Year
Transporter 2 Printed/Typed Name		Signature		Month Day Year
17. Discrepancy				
17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection				
Manifest Reference Number:				
17b. Alternate Facility (or Generator)		U.S. EPA ID Number		
Facility's Phone:				
17c. Signature of Alternate Facility (or Generator)		Month Day Year		
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in item 17a.				
Printed/Typed Name		Signature		Month Day Year

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY

Printed in USA by OGI Labels
1-800-997-6965

COPY

Revised Part 126 MANIFEST FORM
912-637-6965

GENERATOR	NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number <i>N/A</i>	2. Page 1 of <i>1</i>	3. Emergency Response Phone <i>N/A</i>	4. Waste Tracking Number <i>DEC-015</i>	
	5. Generator's Name and Mailing Address <i>WALTON TERRY CENTER 500 S WASHINGTON ST TULSA OK 74103</i>			Generator's Site Address (if different than mailing address) <i>SAME</i>			
	Generator's Phone: <i>918-438-7231</i>						
	6. Transporter 1 Company Name <i>AMCO TRUCKING INC.</i>			U.S. EPA ID Number <i>CAR000155350</i>			
	7. Transporter 2 Company Name			U.S. EPA ID Number			
	8. Designated Facility Name and Site Address <i>TRACY RENEWABLE ENERGY 23500 S HOLLY DRIVE TULSA OK 74114</i>			U.S. EPA ID Number <i>N/A</i>			
	Facility's Phone: <i>918-438-7231</i>						
	9. Waste Shipping Name and Description			10. Containers		11. Total Quantity	12. Unit Wt./Vol.
				No.	Type		
	1. <i>NON-HAZARDOUS WASTE LIQUID</i>			<i>001</i>	<i>++</i>	<i>1,500</i>	<i>G</i>
2.							
3.							
4.							
TRANSPORTER	13. Special Handling Instructions and Additional Information <i>Bill to EUROPOS USA LLC</i>						
	14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.						
	Generator's/Offor's Printed/Typed Name <i>DERRICK STEL</i>			Signature <i>[Signature]</i>		Month	Day Year
						<i>5</i>	<i>15</i> <i>25</i>
	15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
	16. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name <i>AMCO TRUCKING</i>			Signature <i>[Signature]</i>		Month	Day Year
						<i>5</i>	<i>15</i> <i>25</i>
	Transporter 2 Printed/Typed Name			Signature		Month	Day Year
DESIGNATED FACILITY	17. Discrepancy						
	17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
	Manifest Reference Number: _____						
	17b. Alternate Facility (or Generator)			U.S. EPA ID Number			
	Facility's Phone:						
	17c. Signature of Alternate Facility (or Generator)					Month	Day Year
	18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a						
	Printed/Typed Name <i>Dwane Perkins</i>			Signature <i>[Signature]</i>		Month	Day Year
						<i>5</i>	<i>15</i> <i>25</i>

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number
		N / A	1	N/A	
5. Generator's Name and Mailing Address Walnut Energy Center 800 S. Washington Rd. Turlock CA 95384		Generator's Site Address (if different than mailing address) SAME			
Generator's Phone:					
6. Transporter 1 Company Name Neman Trucking, Inc.		U.S. EPA ID Number CAR000154740			
7. Transporter 2 Company Name		U.S. EPA ID Number			
8. Designated Facility Name and Site Address Tracy Renewable Energy 20500 S. Holly Drive Tracy CA 95304		U.S. EPA ID Number N / A			
Facility's Phone:					
GENERATOR	9. Waste Shipping Name and Description	10. Containers		11. Total Quantity	12. Unit WL/Vol.
		No.	Type		
	1. Non-Hazardous Waste, Liquid (Water)	001	TT	05000	G
	2.				
	3.				
TRANSPORTER INTL	4.				
	13. Special Handling Instructions and Additional Information Bill to: EnviroPros USA LLC				
	14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.				
	Generator's/Officer's Printed/Typed Name Michael Silva		Signature Michael Silva		Month Day Year
	15. International Shipments ☐ Import to U.S. ☐ Export from U.S.		Port of entry/exit: Date leaving U.S.:		
Transporter Signature (for exports only):					
16. Transporter Acknowledgment of Receipt of Materials					
Transporter 1 Printed/Typed Name Eckard		Signature [Signature]		Month Day Year 12/10/25	
Transporter 2 Printed/Typed Name		Signature		Month Day Year	
17. Discrepancy					
17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection					
Manifest Reference Number:					
17b. Alternate Facility (or Generator)		U.S. EPA ID Number			
Facility's Phone:					
17c. Signature of Alternate Facility (or Generator)		Month Day Year			
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a					
Printed/Typed Name Orlando Lopez		Signature [Signature]		Month Day Year 12/10/25	
DESIGNATED FACILITY'S COPY					

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number

N / A

2. Page 1 of

1

3. Emergency Response Phone

N/A

4. Waste Tracking Number

5. Generator's Name and Mailing Address

Walnut Energy Center
600 S. Washington Rd.
Turlock CA 95384

Generator's Phone:

Generator's Site Address (if different than mailing address)

SAME

6. Transporter 1 Company Name

Namen Trucking, Inc.

U.S. EPA ID Number

CAR000154740

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

Tracy Renewable Energy
20500 S. Holly Drive
Tracy CA 95304

Facility's Phone:

U.S. EPA ID Number

N / A

9. Waste Shipping Name and Description

10. Containers

No.

Type

11. Total
Quantity

12. Unit
Wt./Vol.

1. Non-Hazardous Waste, Liquid (Water)

0 0 1

TT

05000

G

395L

13. Special Handling Instructions and Additional Information

Bill to: EnviroPros USA LLC

14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Officer's Printed/Typed Name

Michael Silva

Signature

Michael Silva

Month Day Year

15. International Shipments

☐ Import to U.S.

☐ Export from U.S.

Port of entry/exit:

Date leaving U.S.:

Transporter Signature (for exports only):

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Edwards

Signature

[Signature]

Month Day Year

12 10 25

Transporter 2 Printed/Typed Name

Signature

[Signature]

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

☐ Quantity

☐ Type

☐ Residue

☐ Partial Rejection

☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

Orlando Lopez

Signature

[Signature]

Month Day Year

12 10 25

DESIGNATED FACILITY'S COPY

APPENDIX G

Soils & Water-10 ZLD Status Report

**Total Volume WEC Waste Water Stored On-Site During
April 2025 – March 2026 Reporting Period**

Month	Volume (gallons)
April 2025	69,300
May 2025	80,900
June 2025	82,200
July 2025	108,700
August 2025	86,200
September 2025	102,800
October 2025	109,600
November 2025	95,600
December 2025	80,300
January 2026	82,600
February 2026	103,900
March 2026	26,100

**Volume of Salt Cake Generated During
April 2025 – March 2026 Report Period**

Month	Volume (tons)
April 2025	23.98
May 2025	164.13
June 2025	176.44
July 2025	209.89
August 2025	203.88
September 2025	230.19
October 2025	182.56
November 2025	163.93
December 2025	67.72
January 2026	171.20
February 2026	126.00
March 2026	102.19



TO: CHARLES CANALES
FROM: NICHOLAS COLBERT
SUBJECT: WEC ZLD 2025-2026 PLANT ISSUES FOR ANNUAL REPORT
DATE: 4/16/2026
CC: ANDREW KATEN

Listed below is a brief description of the Zero Liquid Discharge (ZLD) plant issues we have encountered over the last year. If you have any questions or concerns, please let me know.

April 2025 – March 2026 ZLD Issues

April

- Replaced RO CIP Filters
- Replaced NAZ 1 & 2 "T" Piping
- Replaced CRYA Upper Mist Eliminator Valves
- Replaced CRYA Lower Mist Eliminator Valves
- Replaced CRYB Upper Mist Eliminator Valves
- Replaced CRYB Lower Mist Eliminator Valves
- Replaced MF B – V2 – Stuck Valve and Actuator
- Replaced Belt Press 5-Way Pneumatic Slide Valve

May

- Replaced Belt Press Air Bag Shuttle Valve
- Changed CRYB Oil Filter Because of Low Oil Pressure
- Replaced Belt Press Air Handler Back Flow Preventor
- Troubleshoot Brine Saturator Tank Level Indicator
- Replaced MF Waste Sump Filters

June

- Repaired NaZ Low Range Hardness Analyzer
- Replaced Faulty Pneumatic Parts on Belt Press
- Replaced Decarb Blower 4 Check Flap

July

- Rebuilt Belt Press Air Handler Back Flow Preventor
- Repaired NaZ Low Range Hardness Analyzer
- Replaced Labe on Demin Dilution Tank
- Replaced Stator on Sludge Forwarding Pump PP-006 & PP-007
- Replaced Valve and Actuator CRY B Camera Wash
- Replaced Stack and Seal on HERO Reject Pump PP-503 & PP-504
- Replaced Stationary and 3-Belts on Belt Press
- Replaced DEMIN RO Unit 1 Membrane
- Replaced CRYA Vapor Compressor
- Replaced Brine Saturator Sock Filter
- Replaced CRY A Reject Heat Exchanger

August

- Replaced DEMIN RO End Cap O-Ring

September

- Rebuilt and Replaced CRYA Distillate Pump and Motor
- Replaced HERO Reject Feed Pump PP-503 Stack
- Replaced MF Waste Sump Filters

October

- Replaced WAC Low Range Hardness Analyzer Pump

- Replaced NaZ Low Range Hardness Analyzer Pump

November

- Replaced Worn Wires in CRY A Distillate Cabinet
- Replaced RO CIP Pump Seal
- Rebuilt Failed 1" ARO Diaphragm Pump
- Replaced Leaking Distillate Fill Valve at CRYB
- Replaced East and West End Cover Safety Switch at Belt Press
-

December

- Installed New Gasket at CRY B FCHX Inlet
- Replaced Faulty Inlet Conductivity Probe on CRY A
- Replace Leaky Shaft Seal on HERO U1S2 Booster Pump
- Replaced inoperable HERO Guard pH Probe
- Performed Annual Belt Press Maintenance
- Cleaned and Inspected Flocculant Tanks
- CRY A & B Hydroblast
- Replaced CRYB Camera Light
- Cleaned and Inspected Brine Saturator Tank
- Replaced Leaking Backing Plate Seals on CRY Recirc Pumps PP-506 & PP-508
- Rebuilt CRY Inlet Block and Feed Valve
- Fixed Anti-Scalant Leak at Decarb Injection line
- Replaced CRYA Cracked Expansion Boot at Recirc Pump
- Replaced NaZ 1 & NaZ 2 Resin and Inert
- Cleaned and Inspected GAD Sump

January

- Replaced RO CIP Filters
- Replaced Air Isolation Safety Shutoff Valve at Belt Press
- Replaced MF Waste Sump Filters
- Rebuild and Replace Brine Waste Feed Motor PP-501
- Replace End Cap O-Ring on HERO U1S2
- Replaced Leaking Chlorine MF Chemical Pump

February

- Replaced CRYA & CRYB Camera Glass
- Replaced CRYA & CRYB Distillate Wash Tubing
- Rebuilt Belt Press 3-Way Feed Valve
- Rebuilt Belt Press Inlet Block Valve
- Replaced Short MF Waste Hose
- Removed Analog CFM Meter at MF1 & MF2

March

- Replaced Leaking Mixed Bed 2 Diaphragm Valve
- Rebuild Mixed Bed Saunders Valve

APPENDIX H

VIS-5 Landscape Photos







APPENDIX I

VIS-6 Written Certification on Cooling Tower Operations



April 16, 2026

Ms. Rena Eddy
Compliance Project Manager
California Energy Commission
1516 Ninth Street, MS-15
Sacramento, CA 95814-5512

Subject: **CONDITION OF CERTIFICATION VIS-6, WRITTEN CERTIFICATION
REGARDING OPERATIONS OF WEC COOLING TOWER**

Dear Ms. Eddy,

Condition of Certification VIS-6 requires that a written certification for operation of the cooling tower be provided in the Annual Compliance Report. The certification is to demonstrate that the cooling tower has consistently been operated within design parameters specified in VIS-6, except as necessary to prevent damage to the cooling tower.

This is to certify that no changes have been made to the cooling tower design that would preclude the cooling tower from operating within the original design parameters.

Please do not hesitate to call me at (209) 883-3455 if you have any questions or comments.

Respectfully,

A handwritten signature in black ink, appearing to read 'Michael A. Tehada', with a large, stylized loop at the end.

Michael A. Tehada
Combustion Turbine Department Manager

cc: Jeff Adkins, Trinity Consultants
Susan Strachan, Strachan Consulting
File

APPENDIX J

Filings Made to Other Governmental Agencies

APPENDIX J

FILINGS MADE TO OTHER GOVERNMENTAL AGENCIES

DATE	SUBJECT	AGENCY	FACILITY NAME
April 7, 2025	Quarterly CEMS Report, Unit 1	SJVAPCD	Walnut Energy Center
April 7, 2025	Quarterly CEMS Report, Unit 2	SJVAPCD	Walnut Energy Center
April 30, 2025	Short-Term Excursion Relief Request, Unit 1	SJVAPCD	Walnut Energy Center
May 14, 2025	Title V Report of Required Monitoring	SJVAPCD USEPA	Walnut Energy Center
July 2, 2025	Annual Source Emissions Test Notice	SJVAPCD USEPA	Walnut Energy Center
July 7, 2025	Quarterly CEMS Report, Unit 1	SJVAPCD	Walnut Energy Center
July 7, 2025	Quarterly CEMS Report, Unit 2	SJVAPCD	Walnut Energy Center
July 16, 2025	Annual Source Emissions Test Schedule	SJVAPCD USEPA	Walnut Energy Center
September 17, 2025	Annual Source Emissions Test Report	SJVAPCD USEPA	Walnut Energy Center
October 13, 2025	Quarterly CEMS Report, UNIT 1	SJVAPCD	Walnut Energy Center
October 13, 2025	Quarterly CEMS Report, UNIT 2	SJVAPCD	Walnut Energy Center
November 5, 2025	Title V Report of Required Monitoring	SJVAPCD USEPA	Walnut Energy Center
November 19, 2025	Title V Breakdown/Deviation Report, Unit 2	SJVAPCD	Walnut Energy Center
November 19, 2025	Title V Compliance Certification	SJVAPCD USEPA	Walnut Energy Center
January 5, 2026	Title V Breakdown/Deviation Report, Unit 1 (Two Intances)	SJVAPCD	Walnut Energy Center
January 12, 2026	Quarterly CEMS Report, UNIT 1	SJVAPCD	Walnut Energy Center
January 12, 2026	Quarterly CEMS Report, UNIT 2	SJVAPCD	Walnut Energy Center
February 3, 2026	Hazardous Material Business Plan - CERS	Stanislaus County - CERS	Walnut Energy Center
February 12, 2026	Electronic Verification Questionnaire (eVQ) System	CA. Department of Toxic Substances Control	Walnut Energy Center
March 10, 2026	Annual Emissions Inventory	SJVAPCD	Walnut Energy Center

APPENDIX K

Scheduled Compliance Activities for April 2026 – March 2027 Reporting Period

WALNUT ENERGY CENTER
REGULATORY COMPLIANCE SCHEDULE

Report Description	2026									2027		
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
APCD, Quarterly CEMS Report	30-Apr			30-Jul			30-Oct			30-Jan		
APCD, Annual Emissions Inventory												31-Mar
Title V, Report of Required Monitoring		30-May						30-Nov				
Title V, Annual Compliance Certification								30-Nov				
Title IV, Monitoring Plan Update										30-Jan		
Title IV, Quarterly EDR Submittal	30-Apr			30-Jul			30-Oct			30-Jan		
Title IV, Annual Compliance Certification											28-Feb	
Title IV, Allowance Transfer Deadline											28-Feb	
Quarterly CGA & Linearity Checks	30-Apr			30-Jul			30-Oct			30-Jan		
Quarterly Fuel Gas Analysis	30-Apr			30-Jul			30-Oct			30-Jan		
Quarterly Cooling Tower TDS Analysis	30-Apr			30-Jul			30-Oct			30-Jan		
Notify APCD of Annual Source Test Schedule and Protocols			30-Jun									
Schedule Annual Emissions Source Test				30-Jul								
Annual Emissions Source Test					30-Aug							
Annual RATA					30-Aug							
Source Test Report							30-Oct					
Notify APCD of Startup Source Test and Protocols												
Schedule Startup Emissions Source Test												
Startup Source Test										30-Jan		
Startup Source Test Report												31-Mar
California Energy Commission, Quarterly Operational Report	30-Apr			30-Jul			30-Oct			30-Jan		
California Energy Commission, Annual Compliance Report	30-Apr											

APPENDIX L

NOVs and WECA Responses

DATE	SUBJECT	AGENCY
	NONE	