

SOLID WASTE FACILITY PERMIT

Facility Number:

57-AA-0001

1. Name and Street Address of Facility:

Yolo County Central Landfill
44090 CR 28H
Woodland, CA 95776

2. Name and Mailing Address of Operator:

Yolo County Community Services Dept.
Division of Integrated Waste Management
44090 CR 28H
Woodland, CA 95776

3. Name and Mailing Address of Owner:

Yolo County Community Services Dept.
Division of Integrated Waste Management
44090 CR 28H
Woodland, CA 95776

4. Specifications:

a. Permitted Operations:

- | | |
|---|--|
| <input checked="" type="checkbox"/> Solid Waste Disposal Site | <input checked="" type="checkbox"/> In-Vessel Digester (IVD) |
| <input checked="" type="checkbox"/> Composting Facility # 1 (CF1) | <input checked="" type="checkbox"/> Composting Facility #2 (CF2) |
| <input checked="" type="checkbox"/> Construction, Demolition, Inert (CDI) and Materials Processing Facility (MPF) | |

b. Permitted Hours of Operation: 6:00 a.m. to 5:00 p.m., Monday to Saturday

7:00 a.m. to 6:00 p.m., Sunday

Days Closed – See JTD

Extended Ancillary hours - See JTD

c. Permitted Maximum Tonnage: 3000 Tons per Day

d. Permitted Traffic Volume: 1305 Vehicles per Day

e. Key Design Parameters (Detailed parameters are shown on site plans bearing EA and CalRecycle validations):

	Total	Disposal	CDI/MPF	CF1	CF2	IVD
Permitted Area (acres)	724.54	473	4.25	14.28	43.75	1
Design Capacity		49,035,200 yd³	39,300 yd³	161,000 yd³	190,270 yd³	3,560,000 gallons
Max Elevation (Ft. MSL)		141.4				
Estimated Closure Year		2124				

Upon a significant change in design or operation from that described herein, this permit is subject to revocation or suspension. The attached permit findings and conditions are integral parts of this permit and supersede the conditions of any previously issued solid waste facility permit.

5. Approval:

Approving Officer Signature
April Meneghetti, REHS
Acting Director of Environmental Health

6. Enforcement Agency Name and Address:

Yolo County Environmental Health 292
W. Beamer Street
Woodland, CA 95695

7. Date Received by CalRecycle: November 20, 2023

8. CalRecycle Concurrence Date:

9. Permit Issued Date:

10. Permit Review Due Date:

11. Owner/Operator Transfer Date:

N/A

<h1 style="margin: 0;">SOLID WASTE FACILITY PERMIT</h1>	<p>Facility Number:</p> <h2 style="margin: 0; text-align: center;">57-AA-0001</h2>																								
<p>12. Legal Description of Facility:</p> <p>The legal description of this facility is contained in <u>Appendix C</u> of the Joint Technical Document, dated July 2023.</p>																									
<p>13. Findings:</p> <ul style="list-style-type: none"> a. This permit is consistent with the <u>Yolo County Integrated Waste Management Plan</u>, which was approved by CalRecycle on May 15, 2002. The location of the facility is identified in the <u>Countywide Siting Element</u>, pursuant to Public Resources Code (PRC), Section 50001(a). b. This permit is consistent with the standards adopted by CalRecycle, pursuant to PRC 44010. c. The design and operation of the facility is consistent with the State Minimum Standards for Solid Waste Handling and Disposal as determined by the enforcement agency, pursuant to PRC 44009. d. The City of Davis Fire Department has determined that the facility is in conformance with applicable fire standards, pursuant to PRC, 44151. e. A Subsequent Environmental Impact Report (SEIR) was filed with the State Clearinghouse (SCH #1991073040) and certified by the County of Yolo Board of Supervisors on September 27, 2005. Addendums #3, #4 and #5 to the SEIR were prepared by the Yolo County Community Services Department on April 2017, February 2018 and April 2020 respectively. An Environmental Impact Report (EIR) was filed with the State Clearinghouse (SCH# 2020080465) and certified by the County of Yolo Board of Supervisors on November 9, 2021. Addendums #1 and #2 to the EIR were prepared by the Yolo County Community Services Department in March 2023 and October 2023. The SEIR, EIR, and Addendums describe and support the design and operation of the facility, which will be authorized by the issuance of this permit. 																									
<p>14. Prohibitions:</p> <p>The permittee is prohibited from accepting the following wastes:</p> <p style="padding-left: 40px;">Hazardous, radioactive, medical (as defined in Sections 117600 – 118360 of the Health and Safety Code), liquid, designated, or other wastes requiring special treatment or handling, except as identified in the Joint Technical Document and approved amendments thereto and as approved by the enforcement agency.</p>																									
<p>15. The following documents describe and/or restrict the operation of this facility:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 35%;"></th> <th style="width: 10%; text-align: center;">Date</th> <th style="width: 35%;"></th> <th style="width: 20%; text-align: center;">Date</th> </tr> </thead> <tbody> <tr> <td>Joint Technical Document and Amendments</td> <td style="text-align: center;">10/2023</td> <td>Post Closure Maintenance Plan,(WMU 1-5) Preliminary Closure and Postclosure Maintenance Plan (WMU 6-7, G and H)</td> <td style="text-align: center;">8/2023 7/17/2023</td> </tr> <tr> <td>Environmental Impact Report SCH#1991123015</td> <td style="text-align: center;">10/27/1992</td> <td>APCD Permit to Operate #</td> <td style="text-align: center;">Various (see JTD)</td> </tr> <tr> <td>Mitigated Negative Declaration(s) SCH#1992073008 and SCH#1994103016</td> <td style="text-align: center;">2/19/1993 3/23/1995</td> <td>Operating Liability Certification</td> <td style="text-align: center;">7/17/2023</td> </tr> <tr> <td>Subsequent Environmental Impact Report (EIR) (SCH#1991073040) and Addendums Addendum #3 to SEIR Addendum #4 to SEIR Addendum #5 SEIR</td> <td style="text-align: center;">9/27/2005 4/2017 2/2018 4/2020</td> <td>Closure Financial Assurance Documentation</td> <td style="text-align: center;">7/17/2023</td> </tr> <tr> <td>Environmental Impact Report (EIR) (SCH#2020080465) and Addendums Addendum #1 to EIR Addendum #2 to EIR</td> <td style="text-align: center;">10/2021 3/2023 10/2023</td> <td>Waste Discharge Requirements R5-2016-0094</td> <td style="text-align: center;">12/14/2016</td> </tr> </tbody> </table>			Date		Date	Joint Technical Document and Amendments	10/2023	Post Closure Maintenance Plan,(WMU 1-5) Preliminary Closure and Postclosure Maintenance Plan (WMU 6-7, G and H)	8/2023 7/17/2023	Environmental Impact Report SCH#1991123015	10/27/1992	APCD Permit to Operate #	Various (see JTD)	Mitigated Negative Declaration(s) SCH#1992073008 and SCH#1994103016	2/19/1993 3/23/1995	Operating Liability Certification	7/17/2023	Subsequent Environmental Impact Report (EIR) (SCH#1991073040) and Addendums Addendum #3 to SEIR Addendum #4 to SEIR Addendum #5 SEIR	9/27/2005 4/2017 2/2018 4/2020	Closure Financial Assurance Documentation	7/17/2023	Environmental Impact Report (EIR) (SCH#2020080465) and Addendums Addendum #1 to EIR Addendum #2 to EIR	10/2021 3/2023 10/2023	Waste Discharge Requirements R5-2016-0094	12/14/2016
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16. Self Monitoring:

The owner/operator shall submit the results of all self monitoring programs to the Enforcement Agency within 30 days of the end of the reporting period (*for example, 1st quarter = January – March, the report is due by April 30, etc.. Information required on an annual basis shall be submitted with the 4th quarter monitoring report, unless otherwise stated.*)

Program	Reporting Frequency
a. The types and quantities (in tons) of waste, including separated or commingled recyclables, entering the facility per day.	Quarterly
b. The number and types of vehicles using the facility per day.	Quarterly
c. Results of the hazardous waste load checking program, including the quantities and types of hazardous wastes, medical wastes or otherwise prohibited wastes found in the waste stream and the disposition of these materials.	Quarterly
d. Copies of all written complaints regarding this facility and the operator's actions taken to resolve these complaints.	Within seven (7) calendar days
e. Results of the landfill gas monitoring program.	Quarterly
f. Wet weather preparedness report/winter operations plan.	Annual – due by November 1
g. Fill sequencing plan for the forthcoming year.	Annually
h. Remaining site capacity.	Annually
i. Groundwater Monitoring Report.	Semi-annual
j. Summary and analytical data confirming the presence of chemical constituents not previously defined.	Ten (10) working days
k. Report to the enforcement agency via phone or electronic mail of any special occurrences that include but are not limited to: fires, explosions, earthquakes, accidents, property damage, significant injuries, unauthorized dumping, equipment failures, and operation difficulties and corrective action taken.	Within twenty-four (24) hours
l. Records of the types and quantities (cubic yards) of compostable materials entering each composting facility each day.	Available Upon Request
m. Records of all pathogen reduction results and acceptable metal concentrations limits with lab analysis and physical contaminants for each composting facility.	Per JTD Available upon request
n. In-Vessel Digestion-specific monitoring and testing results.	Per JTD Available upon request

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17. Enforcement Agency (EA) Conditions:

- a. The operator shall comply with all State Minimum Standards for solid waste handling and disposal as specified in Titles 14 and 27, California Code of Regulations.
- b. The operator shall maintain a log of special/unusual occurrences. This log shall include, but is not limited to, fires, explosions, the discharge and disposal of hazardous or unpermitted wastes, and significant injuries, accidents or property damage. Each log entry shall be accompanied by a summary of any actions taken by the operator to mitigate the occurrence. The log shall be available to site personnel and the EA at all times.
- c. Additional information concerning the design and operation of the facility shall be furnished upon request and within the timeframe specified by the EA.
- d. The maximum permitted daily tonnage for this facility is 3,000 tons per day. The facility shall not receive more than this amount without a revision of this permit.
- e. The maximum permitted tonnages for each operation are specified in the JTD.
- f. This permit is subject to review by the EA and may be temporarily suspended or revoked at any time by the LEA for sufficient cause, in accordance with Division 30 of the Public Resource Code, Part 4, Chapter 4, Article 2, Sections 44305 et seq. and associated regulations.
- g. The EA reserves the right to suspend or modify waste receiving and handling operations when deemed necessary due to an emergency, a potential health hazard, or the creation of a public nuisance.
- h. Any change that would cause the design or operation of the facility not to conform to the terms and conditions of this permit is prohibited. Such a change may be considered a significant change, requiring a permit revision. In no case shall the operator implement any change without first submitting a written notice of the proposed change, in the form of a JTD amendment, to the EA at least 180 days in advance of the change.
- i. The following future projects as identified in the JTD dated October 2023 will not be authorized by the issuance of this SWFP and shall be subject to Condition h: Waste Gasification Facility, Peaking Power Plant, Transfer Station, Organic Waste Fertilizer Facility and Wood Pellet Facility.
- j. A copy of this permit shall be maintained at the facility.
- k. The drop-off recycling area will be cleaned weekly.
- l. Containers at the recycling drop-off area will be removed when full or more frequently as determined by the EA.
- m. The removal of metal recyclables at the metal recovery area shall be as described in the JTD.