SOLID WASTE FACILITY PERMIT

2. Name and Street Address of Facility:
Yolo County Central Landfill
44090 County Road 28H
Woodland, CA 95776-9101

3. Name and Mailing Address of Operator:
Yolo County Planning & Public Works Dept.
Division of Integrated Waste Mgmt.
44090 County Road 28H
Woodland, CA 95776-9101

4. Name and Mailing Address of Owner:
Yolo County Planning & Public Works Dept.
Division of Integrated Waste Mgmt.
44000 County Road 98H
Woodland, CA 95776-9101

5. Specifications:

a. Permitted Operations:
[ ] Composting Facility
   (mixed wastes)
[X ] Composting Facility
   (yard waste)
[X ] Landfill Disposal Site
[X ] Material Recovery Facility
[X ] Processing Facility
[X ] Transfer Station
[ ] Transformation Facility
[ ] Other: Research, Development and Demonstration

b. Permitted Hours of Operation:
Monday through Saturday: 6 am to 5 pm, Sunday: 7 am to 8 pm

c. Permitted Tons per Operating Day:
   Non-Hazardous - General
   Tons/Day
   Non-Hazardous - Sludge
   Tons/Day
   Non-Hazardous - Separated or comingled recyclables
   Tons/Day
   Non-Hazardous - Other (See Section 14 of Permit)
   Tons/Day
   Designated (See Section 14 of Permit)
   Tons/Day
   Hazardous (See Section 14 of Permit)
   Tons/Day
   1,800 Tons/Day

   d. Permitted Traffic Volume:
   1,047 Vehicles/Day

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

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Total</th>
<th>Disposal</th>
<th>Transfer</th>
<th>MRF</th>
<th>Composting</th>
<th>Transformation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Permitted Area (in acres)</td>
<td>724.54</td>
<td>473</td>
<td>10</td>
<td>N/A</td>
<td>5</td>
<td>N/A</td>
</tr>
<tr>
<td>Design Capacity (cu. Yds)</td>
<td>49,035,200</td>
<td>57,000</td>
<td>N/A</td>
<td>45,000</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Max. Elevation (Ft. MSL)</td>
<td>141.4</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Max. Depth (Ft. BGS)</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Estimated Closure Date</td>
<td>2081</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
</tbody>
</table>

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

6. Approval:

Approval Officer Signature

Leslie Lindbo, MBA, REHS, Director of Environmental Health

Name/Title

7. Enforcement Agency Name and Address:
Yolo County Environmental Health
137 N. Cottonwood St., Ste 2400
Woodland, CA 95695

8. Received by CIWMB:
February 25, 2008

9. CIWMB Concurrence Date:
April 22, 2008

10. Permit Issued Date:
April 30, 2008

11A. Next Permit Review Due Date:
April 25, 2018

11B. Permit Transfer Date:
N/A

11C. Permit Review Date:
April 25, 2013
12. Legal Description of Facility:

The legal description of this facility is contained in appendix G of the Joint Technical Document dated July 2007.

13. Findings:

a. This permit is consistent with the Yolo County Integrated Waste Management Plan (CIWMP), which was approved by the CIWMB on May 15, 2002, pursuant to Public Resources Code (PRC) Section 41721. The location of the facility is identified in the Countywide Siting Element, pursuant to PRC Section 50001(a)(1). A “Five-Year CIWMP Review Report” was submitted to the CIWMB on August 22, 2007 and approved on March 18, 2008.

b. This permit is consistent with the standards adopted by the CIWMB, 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 (EIR) was filed with the State Clearinghouse (SCH #1991073040) and certified by the County of Yolo Board of Supervisors on September 27, 2005. The Subsequent EIR (and an Addendum to it) describe and support the design and operation of the facility, which will be authorized by the issuance of this permit. A Notice of Determination was filed with the State Clearinghouse on October 4, 2005. CEQA history of the facility includes: an EIR for bringing the landfill into compliance was approved in October 1992 (SCH #91123015); a Notice of Exemption for the groundwater treatment system and airostripper was issued in November 1992; a Mitigated Negative Declaration for the source reduction and recycling element and household hazardous waste element was adopted in February 1993 (SCH #92073008); a Mitigated Negative Declaration for a self-haul transfer facility and metal recovery facility was adopted in March 1995 (SCH #941003016); a tiered Negative Declaration for construction of WMU H and renovation of WMU F was adopted in June 1999 (SCH #99062043); a Notice of Exemption for a sorting and mattress diversion program was issued in May 2000; a Negative Declaration for the WMU 6D bioreactor was adopted in June 2000 (SCH #2000022095); a Subsequent EIR for the numerous changes including height increase, bioreactor, HHW facility was approved in September 2005 (SCH #1991073040); and an addendum to the Subsequent EIR for a microwave communication tower and new office building was approved in April 2006 (SCH #1991073040).
14. Prohibitions:

(1) The permittee is prohibited from accepting any hazardous waste, designated waste, non-hazardous waste requiring special handling, or liquid waste sludge unless such waste is specifically listed below, and unless the acceptance of such waste is authorized by all applicable permits.

Acceptable Wastes:
Residential, commercial, industrial, construction, demolition and inert, agricultural, dewatered sewage sludge, grits and screenings, treated medical waste, non-friable asbestos, tires and pesticide containers which have been triple rinsed and inspected by the Department of Agriculture. Designated liquid wastes including lime sludge and septage to be disposed of into two Class II liquid waste impoundments. Hazardous wastes accepted include used motor oil and automobile batteries. LEA approved atypical non-hazardous waste requiring special handling (i.e. Styrofoam, rice hulls, biomass ash, patient generated radioactive waste, etc.)

(2) The Household Hazardous Waste collection and storage program shall be held in accordance with requirements of the Department of Toxic Substances Control (Permit-by-Rule), the local fire jurisdiction, and in manner approved by the LEA. In addition, the frequency of events shall be as described in the facility JTD and as approved by the LEA.

(3) The facility is prohibited from accepting dead animals except as described in the JTD and approved by the LEA.

(4) The facility accepts universal waste and e-waste daily for recycling, such as: household alkaline batteries, button batteries, small sealed lead acid batteries, and rechargeable batteries; electronics (televisions, computer monitors, computers, computer accessories, keyboards, printers, scanners, music players (MP3, IPOD, etc.), copiers, cell phones, PDAs, telephones, speakers, radios, stereos, machinery and tools with electric motors, Toasters, vacuum cleaners, blenders, video and still cameras, VCRs, CD players, DVDs, DVRs, coffee makers, irons, digital scales, electric toothbrushes, video game machines (PS, XBOX, etc.), other small handheld electronics, other small appliances, wall mounted thermostats).

(5) The landfill accepts latex paint daily that is bulked and shipped out.

15. The following documents describe and/or restrict the operation of this facility:

<table>
<thead>
<tr>
<th>Document Description</th>
<th>Date</th>
<th>Document Description</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>(WMU 6, 7, G and H)</td>
<td></td>
</tr>
<tr>
<td>Addendum to SEIR (SCH #1991073040)</td>
<td>4/18/2006</td>
<td>Operating Liability Certification</td>
<td>3/1/2008</td>
</tr>
<tr>
<td>Tiered Negative Declaration (SCH #99062043) and Neg. Dec.</td>
<td>6/22/1999 and 6/15/2000</td>
<td>APCD Permits to Operate</td>
<td>Various (see JTD)</td>
</tr>
<tr>
<td>(SCH #2000022095)</td>
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</table>
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.)

<table>
<thead>
<tr>
<th>Program</th>
<th>Reporting Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. The types and quantities (in tons) of waste, including separated or commingled recyclables, entering the facility per day.</td>
<td>Annually</td>
</tr>
<tr>
<td>b. The number and types of vehicles using the facility per day.</td>
<td>Annually</td>
</tr>
<tr>
<td>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.</td>
<td>Annually</td>
</tr>
<tr>
<td>d. Copies of all written complaints regarding this facility and the operator's actions taken to resolve these complaints.</td>
<td>Within seven (7) calendar days</td>
</tr>
<tr>
<td>e. Results of the landfill gas monitoring program.</td>
<td>Quarterly</td>
</tr>
<tr>
<td>f. Wet weather preparedness report/winter operations plan.</td>
<td>Annual – due by November 1</td>
</tr>
<tr>
<td>g. Fill sequencing plan for the forthcoming year.</td>
<td>Annually</td>
</tr>
<tr>
<td>h. Remaining site capacity.</td>
<td>Semi-annual</td>
</tr>
<tr>
<td>i. Groundwater Monitoring Reports</td>
<td>Ten (10) working days</td>
</tr>
<tr>
<td>j. Summary and analytical data confirming the presence of chemical constituents not previously defined.</td>
<td>Available upon request</td>
</tr>
<tr>
<td>k. Log of special occurrences that include but are not limited to: fires, explosions, accidents, hazardous wastes, unauthorized dumping, equipment failures, and operational difficulties.</td>
<td>Within seventy-two (72) hours</td>
</tr>
<tr>
<td>l. Significant special occurrences.</td>
<td>Per JTD</td>
</tr>
<tr>
<td>m. Bioreactor-specific monitoring and testing results</td>
<td></td>
</tr>
</tbody>
</table>
17. Enforcement Agency (EA) Conditions:

a. The operator shall comply with all State Minimum Standards for solid waste handling and disposal as specified in Title 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 disposition 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 time frame specified by the EA.

d. The maximum permitted daily tonnage for this facility is 1,800 tons per day and the facility shall not receive more than this amount without a revision of this permit. The tonnage for the CDI facility (located within the landfill), and wood and yard waste facility (located within the landfill) are included in the facility total tonnage. The maximum permitted tonnage for the CDI facility is 500 tons per day and the maximum permitted tonnage for the wood and yard waste facility is 500 tons per day. The CDI facility will operate in two phases, Phase 1 and Phase 2. In Phase 1, the CDI facility will only be transferring CDI waste to another facility and there will not be any processing of CDI waste on site. In addition, during Phase 1, the maximum site capacity will be 28,500 cubic yards, and the CDI waste shall be shipped out within 15 days. In Phase 2, the CDI facility will operate as a Material Recovery Facility (MRF) and begin to process the CDI waste on site. Further, during Phase 2, the maximum site capacity for all material, unprocessed and processed, will be 57,000 cubic yards. In addition, during Phase 2, the unprocessed CDI waste shall not be stored for more than 15 days, and the processed CDI waste shall not be stored for more than one year. Prior to commencing Phase 2, the landfill shall prepare and submit to the LEA, for review and approval, a JTD amendment that meets the requirements of Title 14 CCR Sections 17383.6 and 18223.5.

e. This permit is subject to review by the EA and may be suspended, revoked, or revised at any time for sufficient cause.

f. 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.

g. 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 an JTD amendment, to the EA at least 180 days in advance of the change.

h. A copy of this permit shall be maintained at the facility.

i. This facility must comply with all Federal, State, and Local requirements and enactments, including all mitigation measures given in any certified environmental documents filed pursuant to Public Resources Code, Section 21081.6.

j. No open burning of wastes will be allowed.

k. This permit prohibits public scavenging.

l. The operator shall record and retain an operating record according to the provisions of Title 14 CCR, Section 17258.29.

m. Standing water on covered fill areas will not be allowed.

n. Operation and monitoring of surface impoundment ponds shall be in conformance with the operational plan as specified in the Waste Discharge Requirements.

o. The drop off recycling area will be cleaned weekly.

p. The removal of metal recyclables at the metal recovery area shall be every 45 days or more frequent as determined by the LEA. The facility is permitted to accept, stockpile, and use non-hazardous, non-designated contaminated soil for daily cover. The facility shall keep written screening procedures and records of acceptability reviews, including analytical test results. All conditions of Y/S AQMD, the CVRWQMD and the LEA shall be met.

q. If compost from the Anaerobic Digestion Compost Pilot Project or from future composting is used off-site, the landfill must comply with Environmental Health Standards and related Regulations specified in Title 14 CCR, Chapter 3.1.

r. Dewatered sewage sludge and grits and screenings may only be accepted Monday through Friday before 9 a.m.

t. The facility is allowed to use chipped green waste as Alternative Daily Cover (ADC) as described in the JTD. The use of chipped green waste as ADC will comply with any requirements of the LEA and CIWMB. Tarps may also be used as ADC as
described in the facility JTD.

u. The final closure and post closure maintenance plans for WMU 1, 2, 3, 4 and 5 were approved by the LEA, CIWMB, and CVRWQCB in 2004. The preliminary closure and post closure maintenance plans for WMU 6 and 7 were submitted in conjunction with the JTD for this permit. The plans must be deemed approved within 180 days of the issuance of this Solid Waste Facility Permit, unless otherwise directed by the LEA.

v. This permit will reflect the following major changes: operate future WMU 6D through 7P as bioreactors; increase the final elevation of WMU 6E through 7P from 141.4 feet above MSL; landfill mining of bioreactor units including existing pilott-scale bioreactor project, WMU 6D and future WMU 6E through 7P; implement a construction, demolition and inert debris recovery facility; conduct a landfill-based anaerobic digestion (composting) project of organic waste, such as green waste, food waste and organic waste (previously addressed by April 2007 RFC Amendment); expand salvaging options to include a public reuse facility and sale of reuse material through avenues such as eBay and Craigslist; construct a permanent household hazardous waste collection facility with operating hours to match the normal operating hours of the landfill. This permit will reflect the following minor changes: acceptance and transfer of treated wood to another permitted facility; acceptance of fluorescent bulbs at the recycling drop-off facility; acceptance of propane tanks and cylinders at the recycling drop-off facility; acceptance of fire extinguishers at the recycling drop-off facility; acceptance of printer and toner cartridges at the scalehouse; acceptance of used cooking oil at the recycling drop-off facility; extension of the soil/bentonite slurry wall and/or expansion of the groundwater extraction system; construction of a new office building; construction of an aboveground vehicle and equipment fueling facility; periodic crushing of accumulated concrete and asphalt rubble; elimination of the separate green waste facility operating permit and reabsorbing these activities under the YCCL operating permit; locating an aboveground used oil tank at the metal recovery facility; use of goats or similar livestock for vegetation control.

Both major and minor changes to the landfill’s design and operation will be in conformance with the descriptions given in the facility JTD, and in a type and manner approved by the LEA.

w. Containers at the recycling drop-off area will be removed when full or more frequently as determined by the LEA.

x. This allows the facility to conduct chipping and grinding and composting operations, as described in the JTD. These operations must also comply with requirements of the Central Valley Regional Water Quality Control Board, the Yolo-Solano Air Quality Management District, the composting regulations specified in Title 14 CCR, Chapter 3.1, and be conducted in a type and manner approved by the LEA. Upon issuance of this permit, the registration permit for the chipping and grinding facility (SWIS # 57-AA-0033) located within the landfill will be rescinded, and the wood and yard waste operation will be reabsorbed under the full facility permit.

y. Per Title 27 CCR Section 20070(f), the RD&D components of this project, as specified in the JTD, are permitted for three years from the date of issue of this permit. Provided specific conditions outlined in Title 27 CCR Section 20070(f) are met, permitting of the RD&D components may be renewed for successive three year intervals for a total permit period not to exceed twelve years.

z. Per Title 27 CCR Section 20070(d), the LEA or CIWMB may order an immediate termination of all RD&D related operations as described in the JTD, or other corrective measures, at any time either agency determines the overall goals of the project are not being attained, including protection of public health and safety or the environment.

aa. Any other information concerning the landfill must be provided to the LEA upon request.

bb. This Solid Waste Facility Permit supersedes any other previously dated Solid Waste Facility Permit.