

**LATE REVISIONS
WASTE DISCHARGE REQUIREMENTS
FORWARD INC. AND REPUBLIC SERVICES INC.
FORWARD CLASS II LANDFILL
SAN JOAQUIN COUNTY
Board Meeting – 6/7 February 2014
ITEM # 8**

1. **Revise Finding 108 to read as follows:** On 24 September 2013, the San Joaquin County Planning Commission certified the Final Environmental Impact Report (EIR) (SCH#2008052024) for the Forward Landfill Expansion Project, which included analysis of (a) the discharge of cannery waste by land application and the discharge of cannery rinseate at the compost facility; and (b) revised base grades east of WMU FU-06. Because the landfill expansion project is inconsistent with the County Airport Land Use Plan and the San Joaquin County Board of Supervisors did not override that land use plan, the landfill expansion project was not approved and therefore a Notice of Determination for CEQA was not filed. The discharge of cannery waste at Forward Landfill and revision of the base grades east of FU-06 do not require additional discretionary permits from the County or the Local enforcement Agency, other than those permits already issued. The Central Valley Water Board considered the Final EIR and incorporated mitigation measures from the Final EIR into these waste discharge requirements designed to prevent potentially significant impacts to design facilities and to water quality.
2. **Add a new Finding #109:** The Central Valley Water Board finds that this Order incorporates mitigation measures identified in the EIR that will reduce any potential environmental impacts of the discharge of cannery waste at the Forward Landfill to less than significant. Mitigation measures for land application of cannery waste include: (1) daily documentation of cannery waste received and locations of disposal; (2) BMPs for cannery waste, waste shall be spread no more than three inches deep and waste to be turned twice daily; (3) 50-foot setback between land application areas and water bodies and minimum 1,000 foot setback from domestic water wells; (4) regular monitoring of soil and waste; (5) weekly total nitrogen applied per acre shall be calculated and a crop sufficient to uptake 100% of nitrogen planted and harvested; (6) daily inspections of the land application areas during the discharge season for soil saturation, ponding, runoff, accumulated organic solids, odors and vectors; and (7) rinseate may be discharged to the compost facility only after the Discharge demonstrates that the discharge does not cause nuisance odors or attract vectors.
3. **Insert the following provision between current H. Provisions numbers 4 and 5:** The Discharger shall implement the “Forward Landfill Odor Control Management Plan” revised September 2007 and the “Odor Impact Minimization Plan” dated March 2009.
4. **Revise Discharge Specification B.13 as follows:** Cannery rinsate may be discharged to the compost facility ~~when~~ **if** the Discharger demonstrates to the satisfaction of Water Board staff that cannery rinsate does not cause nuisance odors or attract vectors, **and the Executive Officer approves the discharge in writing.**
5. **Insert the following in Provision H.7, after the heading “Surface Impoundments Operations and Maintenance Plan”:** Submit a report describing how the Class II surface impoundments will be operated and maintained to ensure continuous compliance with this Order.

Approved:		
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6. **Insert the following in the Monitoring and Reporting Program, Section B, under “Required Reports” 1) Quarterly Monitoring Report:** n) A description of the measures undertaken to implement the “Forward Landfill Odor Control Management Plan” (revised September 2007) and the “Odor Impact Minimization Plan” (dated March 2009)