

CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD

INSPECTION REPORT

DATE: 15 May 2013

LOCATION & COUNTY: Henry Tosta Dairy
20662 San Jose Road, Tracy
San Joaquin County

CONTACTS: Henry Tosta (owner / operator)

INSPECTION DATE: 7 May 2013

INSPECTED BY: Sean Walsh, Daniel Davis (CVRWQCB)

OBSERVATIONS AND COMMENTS:

On 1 May 2012 Regional Water Quality Control Board staff conducted a routine compliance inspection at the Henry Tosta Dairy located at 20662 San Jose Road in Tracy. The inspection revealed several serious violations of the General Order including a massive amount of manure being stored on unprepared native soil. On 11 June 2012 a Cleanup And Abatement Order (11 June 2012 CAO) was issued to the Henry Tosta Dairy.

Regional Water Quality Control Board staff returned on 7 May 2013 to check on the status of the dairy.



Photo 1: Select corrals have been cleaned (dry manure removed).



Photo 2: Select corrals have been cleaned (dry manure removed).



Photo 3: Select corrals have been cleaned (dry manure removed). Note solid manure in transfer lane just outside the fenceline.



Photo 4: Looking north at Settling Basin #1. At the time of the inspection Settling Basin #1 was at capacity and there was evidence that wastewater had recently overtopped the embankments to the east (see Photo 5).



Photo 5: Looking north at Settling Basin #1. Note puddles of wastewater on the eastern embankment; evidence that wastewater has recently overflowed to the east.



Photo 6: Looking east at the southern edge of Wastewater Lagoon #1; significant amounts of dry manure are still present (the pictured dry manure is approximately 2'-3' deep).



Photo 7: Looking west at Settling Basin #2. Significant amounts of liquid manure and solid manure are still present in Settling Basin #2.



Photo 8: Looking west at the southern edge of Wastewater Lagoon #1; still significant solid manure present in the southern portion Wastewater Lagoon #1.



Photo 9: Looking west at the central portion of Wastewater Lagoon #1. Several piles of dry solid manure were observed inside the central portion of Wastewater Lagoon #1.



Photo 10: Looking west at Wastewater Lagoon #2.



Photo 11: Looking west at Wastewater Lagoon #3.



Photo 12: Looking west at Wastewater Lagoon #4.



Photo 13: Looking west at Wastewater Lagoon #5. A small amount of dry manure and slurry manure was present inside Wastewater Lagoon #5.



Photo 14: Looking south at the 3-4 acre slurry area from the northeast portion of the production area; I'm using the pole to try and gauge the depth of the slurry manure (at the edge where it's likely the shallowest).



Photo 15: Approximately 10"-12" deep at the edge. Still significant amounts of slurry manure, solid manure, and wastewater present at the 3-4 acre slurry area.



Photo 16: Looking southwest at the 3-4 acre slurry area. Still significant amounts of slurry manure, solid manure, and wastewater present at the 3-4 acre slurry area.



Photo 17: Looking southwest at the northern portion of the 3-4 acre slurry area; still significant amounts of slurry manure, solid manure, and wastewater present at the 3-4 acre slurry area.



Photo 18: Looking southwest at the central portion of the 3-4 acre slurry area; still significant amounts of slurry manure, solid manure, and wastewater present at the 3-4 acre slurry area.



Photo 19: This photo displays the consistency of the manure in the 3-4 acre slurry area; a thin layer of crusted manure on top, with slurry and wastewater underneath. Because the manure has not been windrowed or spread – the manure underneath the crust is not drying.



Photo 20: Looking west at the central portion of the 3-4 acre slurry area. Still significant amounts of slurry manure, solid manure, and wastewater present at the 3-4 acre slurry area.



Photo 21: Looking west at the central portion of the 3-4 acre slurry area. Still significant amounts of slurry manure, solid manure, and wastewater present at the 3-4 acre slurry area.



Photo 22: Looking southwest at the southern portion of the 3-4 acre slurry area. Still significant amounts of slurry manure, solid manure, and wastewater present at the 3-4 acre slurry area.



Photo 23: Looking southwest at the central portion of the 3-4 acre slurry area. Still significant amounts of slurry manure, solid manure, and wastewater present at the 3-4 acre slurry area.



Photo 24: Looking southeast at the central portion of the 3-4 acre slurry area. Also note solid manure inside the fenced corral.



Photo 25: Looking east at a transfer lane full of solid manure and wastewater.



Photo 26: Looking southeast at the 3-4 acre slurry area.