

CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD

INSPECTION REPORT

DATE: 14 January 2013

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

CONTACTS: Henry Tosta (owner / operator)

INSPECTION DATE: 7 January 2013

INSPECTED BY: Sean Walsh, Daniel Davis, Charlene Herbst, Rob Busby,
Clay Rodgers, Ellen Howard, Vanessa Young, Tom Terpstra

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 January 2013 to check on the status of the dairy.

Settling Basin #1 – A significant amount of solid manure and wastewater remain in the basin. Staff observed 1'-2' freeboard at Settling Basin #1 (Photos 1 and 2).



Photo 1: Looking north at Settling Basin #1



Photo 2: Looking north at Settling Basin #1.

Settling Basin #2 – A significant amount of solid manure and wastewater remain in the basin. Staff observed 1'-2' freeboard at Settling Basin #2 (Photos 3 and 4).



Photo 3: Looking west at Settling Basin #2.



Photo 4: Looking west at Settling Basin #2 (on left) and the south side of Wastewater Lagoon #1.

Wastewater Lagoon #1 – A significant amounts of solid manure and wastewater are still present in the basin (Photo 5 and 6).



Photo 5: Looking west at Wastewater Lagoon #1.



Photo 6: Looking west at Wastewater Lagoon #1 (left) and
Wastewater Lagoon #2 (right)

Wastewater Lagoon #2 – Several piles of solid manure remain inside the lagoon.



Photo 7: Looking west at Wastewater Lagoon #2

Wastewater Lagoon #3 - Manure removal has commenced.



Photo 8: Looking west at Wastewater Lagoon #3.

Wastewater Lagoon #4 - Manure removal has commenced.



Photo 9: Looking west at Wastewater Lagoon #4

Wastewater Lagoon #5 – Manure removal has commenced (no photo obtained).

The 3-4 acre slurry area was under wastewater at the time of the inspection. Select portions of the production area still drain processed wastewater to this area. Photo 10 reflects the conditions of the southern end of the slurry area. Photos 11-13 are of the central and northern portions of the 3-4 acre slurry area, and were taken in series using the long freestall barn for reference.



Photo 10: Looking north at the south end of the 3-4 acre slurry area. For reference, Settling Basin #1 is immediately west (left) of this area.



Photo 11: Looking southwest at the 3-4 acre slurry area.



Photo 12: Looking south at the 3-4 acre slurry area.



Photo 13: Looking south at the northern portion of the 3-4 acre slurry area.

Monitoring Well #2 had a significant amount of solid manure adjacent to the wellhead (Photo 14).



Photo 14: Looking east at Monitoring Well #2. The material surrounding the well is solid manure.

Ponding was observed at select corrals throughout the production area (it had rained within a 72 hour period). The corral located west and south of silage pit appeared to drain directly to the 3-4 acre slurry area (Photo 15).

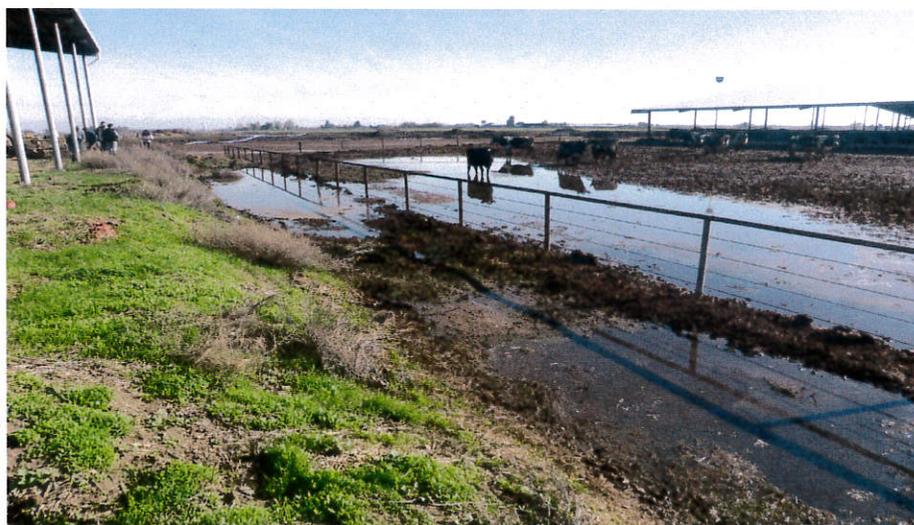


Photo 15: Looking east towards the northern end of the 3-4 acre slurry area. The pictured corral drains into the 3-4 acre slurry area. The earthen channel seen in the middle of the photo, outside the corral fence, conveys the run-off from the silage pit through the corral and into the 3-4 acre slurry area.

The silage pit did not contain silage. The earthen lane south of the silage pit still contained ponded leachate, solid manure, wastewater, and old feed.

General Order-required paperwork was not reviewed while on-site.