

STATE OF CALIFORNIA
REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION

STAFF SUMMARY REPORT (Alyx Karpowicz)
MEETING DATE: May 13, 2020

ITEM: 5B

SUBJECT: **Vista Corporation, Clover Flat Landfill, Clover Flat Resource Recovery Park, Calistoga, Napa County** – Updated Waste Discharge Requirements and Rescission of Order No. R2-2008-0027

CHRONOLOGY: Several Orders have been adopted for the site since 1988, including:
1988 – Waste Discharge Requirements (WDRs) Order No. 88-058
1991 – Updated WDRs Order No. 91-160, rescission of Order No. 88-058
2008 – Updated WDRs Order No. R2-2008-0027, and rescission of Order No. 91-160
2019 – Emergency Cleanup and Abatement Order (CAO) No. R2-2019-0014
2019 – Amendment to the Emergency CAO by the Order No. R2-2019-0027

DISCUSSION: The Clover Flat Landfill (CFL) is an active Class III landfill with a permitted refuse area occupying 44 acres of a 180-acre parcel owned by the Vista Corporation, located in Calistoga. The Revised Tentative Order (TO) (Appendix A) would update the WDRs to:

- 1) reflect work completed since the 2008 Order was issued;
- 2) specify liner and leachate collection and recovery system construction requirements for future waste modules;
- 3) require a comprehensive effectiveness assessment of the current groundwater and landfill gas monitoring well networks;
- 4) require an updated Self-Monitoring Plan;
- 5) require permanent, adequate storage for leachate, and proper conveyance for stormwater; and
- 6) require landfill leachate levels in waste modules to be measured and riser and cleanout pipes restored.

In 2019, two Emergency CAOs were issued to CFL requiring immediate corrective actions to address water quality violations from both leachate and sediment discharges to the unnamed creek along the eastern boundary of the landfill. This TO requires the Discharger to develop and implement permanent solutions to prevent additional impacts to groundwater and surface water by leachate. Additional restoration measures to address impacts to the creek are required by the Amended Emergency CAO.

We circulated the draft TO to interested parties and received comments from one entity (Appendix B). In response to comments received, we made revisions to the TO as appropriate, primarily to expand upon descriptions of waste accepted and prohibitions on activities that have the potential to impact waters of the State. Appendix C documents our responses to the comments.

In addition to changes made to the TO in response to the stakeholder comments, we made several staff-initiated revisions.

**RECOMMEN-
DATION:**

Adoption of the Revised Tentative Order

APPENDICES:

A – Revised Tentative Order

B - Comments Received

C – Responses to Comments

APPENDIX A

APPENDIX B

APPENDIX C