Planning, Building & Environmental Services

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LEA STAFF REPORT: Clover Flat Landfill – Compliance Status Update REPORT BY: Peter Ex, Sr. REHS, Local Enforcement Agency (LEA)

BACKGROUND

Following a string of escalating fire incidents, and culminating with a large facility fire on August 6, 2018, the LEA and Napa County Fire Marshall issued Notice of Violations and Corrective Actions on August 8, 2018 (See Notice of Violations attached) to Clover Flat Resource Recovery Park (CFL). CFL took immediate action to comply with Corrective Actions 1-9, which primarily required the removal of all potentially combustible green waste materials. There has been no onsite composting or large quantity green waste storage onsite since the Notice of Violation was issued.

On November 16, 2018 the LEA approved a Solid Waste Facility Permit Amendment to allow for the use of synthetic tarps as alternative daily cover during the wet season, and allow the interim storing and processing of a limited quantity (1000 cubic yard max.) of green material onsite during the wet season.

Outstanding corrective actions required in the August 8, 2018 NOV and recent violations cited during routine inspections are summarized below.

NOTICE OF VIOLATION – AUGUST 8, 2018

- Compliance to Date
 - Corrective Actions 1-9 were completed.
- Outstanding Corrective Actions
 - Corrective Action #10 directed CFL to hire a full time permanent landfill site operations manager:

- Several potential candidates have been interviewed, some offered jobs, but to date the position has yet to be filled. A new potential candidate is to be interviewed on March 15th.
- As of late February, early March 2019, CFL has contracted with Blue Ridge Services to provide interim oversight management to address ongoing regulatory violations, provide training to UVDS staff, and provide daily operational support.
- Corrective Action #11 directed CFL to provide Fire prevention, protection, and adequate water supply for fire suppression – as required by the Napa County Fire Marshall (referenced in NOV):
 - CFL has submitted a Fire Prevention, Control and Operations Plan (by Summit Engineering) which was officially approved by Napa County Fire Marshal on February 13, 2019.
 - On March 1, 2019 CFL submitted to the LEA, a Solid Waste Facility Permit Amendment to update the facilities Fire Control Plan as it pertains to site operations and the amendment incorporates the Fire Marshal approved Fire Prevention, Control and Operations Plan. This is currently under review by the LEA.
 - Fire prevention and control infrastructure improvements are in process, but not yet complete.

RECENT VIOLATIONS CITED – JANUARY 29, 2019 & FEBRUARY 13, 2019

Numerous Violations and Areas of Concern were noted by the LEA during routine inspections in January and February 2019. The lack of a dedicated onsite Site Operations Manager is likely a significant reason for a majority of the Violations cited.

• Summary of Violations (January 29, 2019)

- Lack of Site Operations Manager
- Small Quantity Green Waste Operation: Failure to comply with terms and conditions pertaining to storage and processing of material in the approved area.
- Intermediate Cover: Failure to adequately cover trash on a daily basis to prevent nuisance and vector issues.
- Equipment: Water truck observed onsite in very poor condition (Corrected)

- Litter Control (Corrected)
- Summary of Violations (February 13, 2019)
 - o Lack of Site Operations Manager (Repeat Violation)
 - Small Quantity Green Waste Operation: Failure to comply with terms and conditions pertaining to storage and processing of material in the approved area. (Mitigated – All Green Waste Landfilled Daily)
 - Intermediate Cover: Failure to adequately cover trash on a daily basis to prevent nuisance and vector issues. (Repeat Violation)
 - Alternative Daily Cover: Insufficient tarps onsite to cover exposed trash and site too saturated to provide for soil cover. (Mitigated)
 - Drainage & Erosion Control: Listed as an Area of Concern in previous month's inspection, issues have been exacerbated due to significant rainfall, insufficient daily cover, large areas of trash exposed, etc.
- Outstanding Corrective Actions
 - Lack of Site Operations Manager: (Mitigated w/ Blue Ridge Services Contract?)
 - Drainage & Erosion Control: Currently being mitigated with use of tarps, but site work is required for abatement.

SUMMARY

The LEA has expressed serious concern to CFL in regards to recent Violations and outstanding Corrective Actions at Clover Flat Landfill. CFL has taken immediate action to address a majority of the recent Violations and has additionally contracted with Blue Ridge Services for interim daily oversight of landfill operations. CFL has communicated to the LEA that they recognize the immediate need for a full-time Site Operations Manager and is actively recruiting for the position until it is filled.

The LEA has had in depth discussions with CFL and its consultants in regards to the upcoming dry weather season. CFL has indicated that they are aware and understand that the LEA will not allow any green waste storage or processing operations during the dry season until their Fire Operations Plan permit amendment and all required fire response infrastructure is completed and approved.

The LEA will conduct a routine facility inspection in March to follow up on outstanding Violation issues. The LEA will also be working with CFL to address the outstanding Corrective Actions and

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will provide a follow up to the August 8, 2018 NOV to include updated Corrective Actions and provide revised compliance deadlines and/or specify interim alternatives.