



**NAPA-VALLEJO WASTE
MANAGEMENT AUTHORITY**

Agenda Date: 11/10/2005

Agenda Placement: 6B

Napa-Vallejo Waste Management Authority Board Agenda Letter

TO: Board of Directors

FROM: Jill Pahl for Trent Cave - Director
Napa-Vallejo Waste Management Authority

REPORT BY: Belinda Yamate, Secretary, 253-4471

SUBJECT: Devlin Road Recycling and Transfer Station (DRTS), American Canyon Sanitary Landfill (ACSL), Oat Hill Quarry and Permanent Hazardous Waste Collection Facility (PHWCF) Quarterly Report

RECOMMENDATION

DEVLIN ROAD TRANSFER STATION (DRTS), AMERICAN CANYON SANITARY LANDFILL (ACSL), OAT HILL QUARRY AND PERMANENT HAZARDOUS WASTE COLLECTION FACILITY (PHWCF) QUARTERLY REPORT

DISCUSSION AND POSSIBLE ACTION ITEM: Staff to discuss the July through September 2005 quarterly report of Transfer Station, Landfill, Quarry and Hazardous Waste Facility activities.

EXECUTIVE SUMMARY

Staff to discuss the July through September 2005 quarterly report of Transfer Station, Landfill, Quarry and Hazardous Waste Facility activities.

FISCAL IMPACT

Is there a Fiscal Impact? No

ENVIRONMENTAL IMPACT

ENVIRONMENTAL DETERMINATION: The proposed action is not a project as defined by 14 California Code of Regulations 15378 (State CEQA Guidelines) and therefore CEQA is not applicable.

BACKGROUND AND DISCUSSION**DRTS**Tonnage

The Authority received 67,516 at the Devlin Road Transfer Station during the quarter and disposed of 66,249 at Keller Canyon Sanitary Landfill in Contra Costa County. Last quarter 66,478 tons were disposed and last year for the same quarter 67,322 tons were disposed. This indicates a slight reduction in disposal which is likely a result of the start up of the C&D diversion program.

Construction and Demolition

Diversion of C&D material was initiated in the middle of March and a total of 2029.31 tons have been processed with a contamination rate of 14.3% or 335.25 tons. In September a total of 871.5 tons was accepted representing 43% of the calendar year to date volume with a contamination rate of 20%. This indicates that the program is continuing to expand as Allied Waste continues to make improvements to the program. See the attached September and summary reports.

Inspection Reports

The facility was inspected on September 9 by the CIWMB-Local Enforcement Agency and no violations were reported.

Recycling and Reuse Area

No report.

AMERICAN CANYON SANITARY LANDFILLAir Quality

All issues are abated as they arise. The site was in compliance for subsurface and structure monitoring requirements. During an Air Board inspection it was discovered that the flare operated below the required temperature in January 2005. Authority staff has made the required notifications and take corrective actions to prevent a reoccurrence of this condition. However the Air Board has issued the Authority a Notice of Violation for the temperature violation and failure to notify the Air Board within the required time frame.

Leachate

The leachate mound conditions have not noticeably changed since last quarter. 101,041 gallons were transported for off-site disposal. Last quarter 264,000 gallons were transported off-site. All leachate transported for off-site disposal met disposal criteria. An additional 328,580 gallons were used in the shallow soaker well system. Last quarter 672,037 gallons were diverted to the soaker system.

Impact Well Monitoring

No increasing trends were noted for VOCs, and numerous parameters did not have any trends, possibly indicating that the level of organic impact may have stabilized or is declining.

Storm Water Monitoring

The sample collection points are being revised to reflect the recently completed site drainage plan.

Sediment reduction features have been constructed in compliance with the site closure plan and normal winterization. No violations were noted.

Inspection Reports

The facility was inspected on August 10 by the CIWMB-Local Enforcement Agency and no violations were reported.

Microturbine Project

A schedule is being developed to complete the remaining work. The electrical contractor is poised to move ahead quickly. Some delays have been realized in determining the existing trenching contractor's ability to continue with the contract.

Public Access to State Lands Property/Napa River

The Manager, American Canyon City Manager and a concerned citizen met to discuss access to the Napa River. Further discussions have been tentatively scheduled for January.

OAT HILL QUARRY

We are continuing to monitor and comment on the City of American Canyon's Oat Hill Master Plan. We continue to raise concerns that under concept 1 the Authority parcel has a 20 acre plus sports park where as adjacent private property owner only have small neighborhood parks designated on their parcels.

The Quarry was inspected on September 4 by State Office of Mines and Geology. We have also requested final approval of site reclamation. Staff is working with the Office of Mines and Geology to resolve variations in the approved reclamation plan and current site conditions. Final approval is tentative scheduled for consideration at the Board of Mines and Geology's December meeting.

PERMANENT HAZARDOUS WASTE COLLECTION FACILITY

Use of the facility increased markedly over the previous quarter. The facility served 1962 customers. This is an increase of 556 customers over the previous quarter. See the attached for more information.

SUPPORTING DOCUMENTS

- A . C&D To Date Summary Report
- B . C&D September Report
- C . CIWMB Disbursement Letter
- D . Hazardous Waste Facility Quarterly Report

Manager: Approve
Reviewed By: Jill Pahl