



EMKO Environmental, Inc.

551 Lakecrest Dr.
El Dorado Hills, CA 95762-3772
(916)939-0133
(916)939-0529 FAX
akopania@sbcglobal.net

March 15, 2006

Pamela C. Creedon, Executive Officer
California Regional Water Quality Control Board
11020 Sun Center Drive, Suite 200
Rancho Cordova, California 95670

RE: Monthly Status Report – March 2006
Humboldt Road Burn Dump

Dear Ms. Creedon:

This letter provides the monthly status report for the Humboldt Road Burn Dump. The monthly status report is provided in accordance with Cleanup and Abatement Order No. R5-2003-0707 (the "CAO"). On July 8, 2004, the Executive Officer approved the Remedial Action Plan submitted by the Chico Redevelopment Agency for cleanup of six parcels. On July 9, 2004, the RWQCB issued Waste Discharge Requirements Order No. R5-2004-0088 (the "WDRs") for the Redevelopment Agency cleanup. This is the 25th status report that the Chico Redevelopment Agency has submitted to the Regional Water Quality Control Board (RWQCB).

All required permits for the Chico Redevelopment Agency project were received by May 24, 2005. On May 25, 2005, RWQCB provided notice that cleanup activities were beginning. Air monitoring was conducted in accordance with the Authority to Construct permit issued by Butte County Air Quality Management District. It should be noted, however, that the Chico Redevelopment Agency was denied access to Areas 7 & 8 for the purposes of permitting and monitoring.

Excavation of all burn ash, contaminated soils, and waste material has been completed on the parcels west of Bruce Road and the former Dunn parcel, as described in the August 11, 2005 notice issued by RWQCB. The foundation layer, gas migration (sand) layer, and low-density polyethylene (LDPE) geosynthetic liner have been placed over the cell. Due to construction quality assurance (CQA) issues with the geosynthetic drainage layer (GDL), the GDL has not been installed. The cell has been winterized and it is anticipated that completion will occur in 2006. Stormwater protections have been installed at the site and an amended SWPPP has been submitted to RWQCB.

Recent submittals and activities include:

- Submittal of the Annual Facility Inspection Report prior to November 15, 2005;
- Submittal of the West of Bruce Road Confirmation Sampling Report;
- Submittal of the East of Bruce Road Confirmation Sampling Report;
- Facility inspection by Brown & Caldwell and RWQCB staff to verify installation of stormwater BMPs;
- Inspection of Dead Horse Slough BMPs and the condition of the cell with representatives of the contractor (Performance Excavators, Inc.) and RWQCB staff;
- Submittal of an evaluation of the feasibility of placing the waste from Areas 7 & 8 in the existing Chico Redevelopment Agency containment cell; and
- Meetings with representatives of the owners of Areas 7 & 8.

Routine inspections are being conducted and documented in accordance with the SWPPP.

The certificate of completion for the parcels west of Bruce Road was issued on December 22, 2005. The certificate of completion for the parcels east of Bruce Road was issued on February 7, 2006.

Mobilization of the driller and installation of the new groundwater monitoring wells was attempted twice since November 21, 2005 but cancelled due to muddy soil conditions caused by recent rains. Groundwater samples from the existing wells were collected on January 6, 2006. Due to quality control problems with the laboratory analysis, additional samples were collected on February 14, 2006. Split samples were provided to RWQCB staff during the February 14, 2006 sampling event. Groundwater data will be shared with consultants for the Fogarty cleanup so that the groundwater monitoring report includes data from at least three monitoring wells at the Humboldt Road Burn Dump.

If you have any questions regarding this information, please do not hesitate to contact Fritz McKinley at (530)879-6901 or John Vonderhaar at (530)879-6920 of the City of Chico, or me at (916)939-0133.

Sincerely,
EMKO Environmental, Inc.



Dr. Andrew A. Kopania, R.G., C.H.
President and Principal Hydrogeologist
California Registered Geologist #4711
California Certified Hydrogeologist #HG31

Pamela C. Creedon
California Regional Water Quality Control Board
March 15, 2006
Page 3 of 3

cc: Fritz McKinley, City of Chico
John Vonderhaar, City of Chico
Tim Patenaude, DTSC
Tom Fojut, Brown & Caldwell
Karen Clementsen, RWQCB