Terry Tamminen
Agency Secretary
Cal/EPA

Department of Toxic Substances Control

1011 North Grandview Avenue
Glendale, California 91201-2205

Arnold Schwarzenegger
Governor

October 4, 2004

CERTIFIED MAIL

Mr. Thomas Wideman
Exide Technologies
2700 S. Indiana Street
Vernon, California 90023-0957

EMERGENCY MEASURES - EXIDE TECHNOLOGIES, LOCATED AT 2700 SOUTH INDIANA AVENUE, CITY OF VERNON, (EPA ID NUMBER: CAD 097 854 541)

Dear Mr. Wideman:

On September 30, 2004, the Department of Toxic Substances Control (DTSC) requested Exide Technologies (Exide) to take emergency measures to limit public exposure from lead-contaminated sediment in the flood control channel adjacent to your facility from the channel outfall at the L.A. River to the southern boundary of 26th Street. It was also requested that Exide eliminate further deposition of such sediment from the exposed soils which bound the channel.

The bases for this request were sediment samples collected on August 26, 2004, from the channel adjoining the Exide Facility. As Exide is aware, the analytical results indicate some sediments with lead concentrations which exceed the total threshold limit concentration (TTLC), i.e. in one instance over 56,000 mg/kg of lead.

DTSC is pleased that Exide submitted, within one day of our meeting, an e-mail proposal for emergency measures. DTSC hereby approves the proposal for emergency measures. Within thirty (30) calendar days of the date of this letter, Exide must commence implementing the proposed emergency measures that include: (1) grading of the exposed soils along the channel from northwestern boundary of Exide facility and 26th Street to the south end of the facility and Bandini Blvd. ; (2) removal of all graded soils and slags from the sides of the channel and all sediments within the channel; (3) placement of sandbags at both the east and west portion of the rail spur along the channel as a temporary measure, to prevent surface water run-off from the facility into the channel; (4) covering of remaining exposed soils/fill materials, using gunite, asphalt or a combination thereof, to prevent erosion of contaminated materials into the channel; and (5) processing of excavated contaminated materials in the cupola furnace, or disposal of removed contaminated materials in a permitted hazardous waste landfill.

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In addition, DTSC also requires that Exide submit a work plan for a narrowly scoped RCRA Facility Investigation (RFI) to determine the nature and extent of soil contamination along the channel banks. This RFI workplan should be submitted within thirty (30) calendar days of this letter. An Interim Measures workplan, which will include more permanent barriers at the rail spur, must be submitted within sixty (60) calendar days after DTSC's approval of the RFI work plan. If you have any questions, please contact Mr. Liang Chiang at (818) 551-2964.

Sincerely,

Jose Kou, P.E., Chief
Southern California Permitting and Corrective Action Branch
Hazardous Waste Management Program

Certified Mail
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Return Receipt Requested

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Mr. Liang Chiang, P.E.
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