## Exide Technologies Advisory Group Technical Working Session Maywood City Hall September 24, 2015

## **SUMMARY OF REQUESTED ACTION ITEMS & QUESTIONS**

1. All Action Items will include "What, Who, and By When"

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- The facilitator will utilize this format for all future meetings.
- 2. The closure schedule associated with the Facility Closure Plan (including presentations and the Draft Closure Plan) will be posted on the DTSC Exide Webpage.
  - DTSC posted the items on the DTSC Exide webpage:
    - Presentation: <u>http://www.dtsc.ca.gov/HazardousWaste/Projects/upload/2015-9-24-Draft-</u> Closure-Revisions-Overview-FINAL.pdf
    - Closure Schedule: <u>http://www.dtsc.ca.gov/HazardousWaste/Projects/upload/2015-09-29-</u> <u>Closure-Timeline.pdf</u>
    - Draft Closure Plan: <u>http://www.dtsc.ca.gov/HazardousWaste/Projects/upload/Exide-Closure-</u> Plan-Link-080315.pdf
- 3. Driver logs for trucks associated with the facility closure and cleanup will include manifest information. Trucks should be reviewed to ensure compliance with prohibiting residential routes.
  - Manifest information is already included in the transportation logs. The alternate route log is a proposed revision to the Closure Plan. DTSC agrees that compliance with approved routes needs to be monitored. Prohibiting residential routes is also a proposed revision to the Closure Plan. DTSC will notify local enforcement agencies before closure begins. DTSC staff is researching the feasibility of requiring GPS monitoring, as requested by Advisory Group members.
- 4. Mark trucks associated with closure / cleanup with placards indicating the type of hazardous materials.
  - DTSC will research and report on placard options at a later meeting, before December 2015.
  - DTSC will also research and report on the feasibility of providing Department Of Transportation placard training to the community.

- 5. Prepare and distribute a list of all chemicals used at the Exide facility.
  - DTSC has posted this list on the DTSC Exide webpage and will be provided at the October 28<sup>th</sup> Technical working session.
    - Chemical List: <u>http://www.dtsc.ca.gov/HazardousWaste/Projects/upload/Chemical-List-</u> <u>Handout.pdf</u>
- 6. Use a third party compliance monitor during cleanup operations.
  - DTSC included a revision to the Draft Closure Plan to specify that a third party contractor will oversee all of the closure activities to make sure they are in compliance with the approved Closure Plan. This will be in addition to DTSC inspectors who will also be on site to observe and document regulatory compliance.
- 7. Request to include the Vernon Storm Water Monitoring Report in DTSC's CEQA analyses.
  - Exide is required to conduct storm water sampling; DTSC has added storm water sampling results to the Environmental Impact Report (EIR). DTSC inquired whether the City of Vernon conducts storm water studies; the City has responded that they do not, but suggested that the report mentioned at the meeting may be a storm water sampling report submitted by Exide to the City of Vernon after rainfall events. DTSC will follow-up with the Advisory Group member to identify the correct report and title.
- 8. SCAQMD will identify the number and location of on- and off-site air monitors and provide information Closure requirements.
  - SCAQMD will provide information during the October 28' 2015 Public Meeting.
- 9. DTSC will review the Exide Draft Closure Plan and its own internal staff needs and will identify additional technical experts needed on the project, such as a metallurgist.
  - DTSC staff reviewing Exide's Draft Closure Plan includes scientists, engineers, toxicologists, chemists, geologists, and industrial hygienists. Also, DTSC has conducted technical paper research. DTSC is in the process of identifying a metallurgist to contract.
- **10. DTSC** will report on which specialists they are consulting with to identify alternative lead kettle removal methodologies.
  - DTSC has received this information from Jane Williams and will contact Bob Hayes from El Dorado Engineering.

- DTSC's consultant writing the EIR is researching the water cutting alternative and adding a more robust analysis to the EIR.
- The Closure Plan was revised to indicate the option for removal of lead from the kettles will be determined by alternative analysis in the EIR.
- 11. DTSC will prepare a timeline for the Closure Plan, address the Health and Safety Plan timeline, community education and outreach efforts, and information about monitoring.
  - The Closure timeline has been posted to the DTSC website: <u>http://www.dtsc.ca.gov/HazardousWaste/Projects/upload/2015-09-29-Closure-Timeline.pdf</u>
- 12. DTSC will check on the license that expires on September 30, 2015.
  - DTSC spoke with the licensing agency (CHP) and has investigated the issuance of a Hazardous Material Transportation License that expires on September 30, 2015, and found that the license has been renewed by Exide. The new expiration date is September 30, 2016. This license was used to transport used batteries to the facility; however, transportation of hazardous waste during closure of the facility must be conducted by a registered hazardous waste hauler. Exide will not use their own trucks to transport hazardous waste but will use third party trucks registered with DTSC.
- **13.** DTSC will contact the UCLA-Labor Occupational Safety and Health Program for potential consultation on worker safety issues.
  - DTSC will provide this information at a future Advisory Group meeting, before December 2015.
- 14. DTSC and LA County will coordinate with the LA County Office of Emergency Management and the LA County Sanitation District regarding monitoring of discharges to water.
  - DTSC has invited LA County Office of Emergency Management to participate in the October 28<sup>th</sup> Public Meeting and will follow up.
- 15. DTSC will consider mandating the use of a Project Labor Agreement by Exide in the closure as a means to set target completion dates, and other labor assurances.
  - DTSC will research provide this information at a future Advisory Group meeting, before December 2015.
- 16. DTSC will describe enforcement responsibilities during the closure process.
  - DTSC's Enforcement Branch will be involved in the Closure of the Exide facility in the following ways:

- Unscheduled inspections to check for compliance with applicable hazardous waste regulations
- Scheduled inspections to check for compliance at the request of third party oversight; DTSC Permitting staff or other agencies
- Oversight of Closure Activities at the request of DTSC Permitting staff
- 17. DTSC will provide an update on the cleanup of residential properties in the Initial Assessment and Expanded Areas of Boyle Heights, and will also recap how residents have been informed of testing outcomes.
  - As of October 22<sup>nd</sup>, 2015, 174 properties in the Initial Assessment Area have been cleaned up. Results of the sampling for properties in the Expanded Areas were shared with the property owners individually by mail and during in-person meetings on May 6<sup>th</sup> and May 7<sup>th</sup>, 2015 at Resurrection Church.

## 18. DTSC and AQMD will finalize the date and location of the October meeting.

 A poll was distributed the week of September 28<sup>th</sup>, and the date of Wednesday October 28<sup>th</sup> at the Commerce City Hall was selected.