SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

EXECUTIVE OFFICE MEMORANDUM

DATE: April 18, 2008

TO: Interested Parties

FROM: Barry R. Wallerstein, D.Env., Executive Officer

SUBJECT: Elevated Airborne Hexavalent Chromium Concentrations in Western

Riverside

As noted in my memorandum of April 16, 2008, it is the best professional opinion of AQMD staff that Riverside Cement is the source of the elevated hexavalent chromium emissions near the facility and at the Western Riverside Air Monitoring Station. That memorandum also noted that the recent data collected by AQMD staff has triggered provisions of Rule 1402 which require Riverside Cement to prepare a new Health Risk Assessment for the facility's impact on neighboring locations and potentially a risk reduction plan depending upon the results of the health risk assessment.

Earlier today, AQMD staff issued two Notices of Violation to Riverside Cement for excessive dust. Specifically, the facility was found in violation of Rules 1156 (d)(1)(C) for creating or allowing visible dust plumes exceeding 100 feet in length, and 403 (d)(1)(A) for causing or allowing fugitive dust created from operations at this facility to remain visible in the atmosphere beyond the facility's property line. (See attached memorandum).

I have also directed AQMD staff to take two additional actions to ensure that hexavalent chromium emissions from the Riverside Cement facility are permanently reduced and stay below an acceptable level. The first of these entails review of operating permit conditions during the annual renewal of the facility's permits, and the second action is to initiate rulemaking for an industry-specific hexavalent chromium regulation for cement manufacturing facilities. Similar regulations exist for other sources of hexavalent chromium such as plating shops and painting operations that use chrome-containing paints.

Further updates will be provided as new information becomes available.

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT ENGINEERING & COMPLIANCE APR 18 P1 :59

MEMORANDUM

SCAOMD EXECUTIVE OFFICE

DATE:

April 18, 2008

TO:

Barry Wallerstein, D. Env., Executive Officer

FROM:

Mohsen Nazemi, P. E., Deputy Executive Officer

SUBJECT:

Issuance of Notice of Violation to TXI / Riverside Cement Company

Based on our surveillances and inspections conducted at TXI / Riverside Cement Company, located at 1500 Rubidoux Blvd., Riverside, we have determined that some of the equipment and processes at this facility have operated in violation of AQMD Rules and Regulations. Therefore, this morning, our staff issued the attached Notice of Violation (NOV) # P49799 to TXI / Riverside Cement Company for violations on and after April 12, 2008 of the following rules:

→ Rule 1156 (d)(1)(C)

Creating or allowing visible dust plumes exceeding 100 feet in length

\rightarrow Rule 403 (d)(1)(A)

Causing or allowing fugitive dust created from operations at this facility to remain visible in the atmosphere beyond the facility's property line

These violations were observed by AQMD inspectors during surveillance and inspection activities conducted on April 12 and 14, 2008.

My staff is continuing to evaluate and review additional information and records to determine whether or not TXI / Riverside Cement is operating in compliance with all applicable air quality rules and regulations. Please let me know if you have any questions or need additional information. Thanks.