SENT VIA E-MAIL:

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Corrective Measures Study Addendum for the Former Printronix, Inc. and Schlage Lock Company, LLC

South Coast Air Quality Management District (South Coast AQMD) staff appreciates the opportunity to provide comments on the above-mentioned document. The Department of Toxic Substances Control (DTSC) is developing a Corrective Measures Study Addendum (CMSA) to address volatile organic compounds (VOCs) in groundwater and soil vapor at a three-acre site that was formerly Printronix, Inc. and Schlage Lock Company, LLC located at 1700 Barranca Parkway in the City of Irvine, California. The CMSA proposes to remediate VOCs in groundwater using microorganisms to break down the contaminants. This process involves the injection of emulsified vegetable oil solution and non-pathogenic bacteria. The CMSA also proposes to use an aboveground soil vapor extraction (SVE) system to extract and capture contaminants in soil vapor. Remedial actions should comply with the requirements of South Coast AQMD Rule 1166 – Volatile Organic Compound Emissions from Decontamination of Soil¹ for excavating, grading, handling, and treating VOCs-contaminated soils. Additionally, because the remedial actions will involve the installation and operation of an aboveground SVE system, it is recommended that the DTSC review and discuss the requirements of South Coast AQMD Rule 201 – Permit to Construct² and Rule 203 – Permit to Operate³ in the Final CMSA.

If you have any questions or wish to discuss the comments, please feel free to contact Steve Tsumura, Air Quality Specialist, at stsumura@aqmd.gov.

Sincerely,

Lijin Sun

Lijin Sun, J.D.

Program Supervisor, CEQA IGR

Planning, Rule Development & Area Sources

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¹ South Coast AQMD Rule 1166. Accessed at: http://www.aqmd.gov/docs/default-source/rule-book/reg-xi/rule-1166.pdf.

² South Coast AQMD Rule 201. Accessed at: http://www.aqmd.gov/docs/default-source/rule-book/reg-ii/rule-201.pdf.

³ South Coast AQMD Rule 203. Accessed at: http://www.aqmd.gov/docs/default-source/rule-book/reg-ii/rule-203.pdf.