

FLORIDA DEPARTMENT OF Environmental Protection

Southwest District Office 13051 North Telecom Parkway #101 Temple Terrace, Florida 33637-0926 Ron DeSantis Governor

Jeanette Nuñez Lt. Governor

Noah Valenstein Secretary

October 01, 2019

VIA EMAIL ONLY: Danny@cscfusa.com

Danny Donegan Commercial Stone Companies 3120 46th Avenue N. St. Petersburg, FL

RE: Groundwater Testing Results

Former Dixie Plating 3120 46th Avenue N. St. Petersburg, Pinellas County, FL

FDEP Site # COM_34341/FDEP Project # 34341

Dear Mr. Donegan:

The Florida Department of Environmental Protection (Department) has reviewed the Report of Results – Groundwater Testing, dated August 19, 2019 and received September 5, 2019, and prepared by Environmental Safety Consultants on behalf of Silver Lakes Property Management, LLC and has the following comments:

- 1. Reported chromium concentrations in the groundwater at the site slightly increased from the previous sampling event at MW-4 and MW-5.
- 2. Lead was also reported to exceed its Groundwater Cleanup Target Level (GCTL) of 15 ug/L at MW-5. Elevated turbidity was reported at the time of sampling. High turbidity in groundwater analysis may have resulted in higher concentrations of lead in groundwater than actual conditions.
- 3. Reported concentrations of cadmium were at or below the GCTL of 5 ug/L for a second consecutive sampling event. Although the MW-4 result was 5.4 ug/L, the Department allows this value to be rounded to 5 ug/L. Therefore, cadmium can be dropped from the list of analytes.
- 4. The Department recommends resampling MW-4 and MW-5 using low flow purging techniques to reduce turbidity. Sample analysis should be reported for chromium and lead only. This sampling should be done in February 2020 when the water table is lower than current levels. This may also help to reduce turbidity.

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5. Future reports should include tables indicating both recent and past groundwater sampling results, and a groundwater flow map based on groundwater elevations reported at the site.

The next monitoring event should be conducted in February 2020 and a Groundwater Monitoring Report should be submitted within 60 days of completion of the sampling event. If you have any questions, please contact me by email at Robert.sellers@floridadep.gov or by phone at (813) 470-5761. In an effort to reduce costs and waste, the Department is requesting one signed and sealed electronic copy for all future submittals. Please reference the FDEP Site # COM_34341/FDEP Project # 34341 on all your correspondence.

Sincerely,

Robert Sellers

Environmental Specialist III

Permitting and Waste Cleanup Programs

Robert Sollere

Southwest District

cc: Lisa Maddux, Silver Lakes Property Management, LLC (via email: <u>Lisa@gspei.com</u>) Chris Stirrat, Environmental Safety Consultants, Inc., (via email: <u>escinc@verizon.net</u>) Bob Sellers, FDEP (via email: <u>Robert.sellers@floridadep.gov</u>)