RJ Lee Group

11/20/2024

Mr. Jeffrey Slade
Continental Placer Inc.
21 Aviation Rd.
Albany, NY 12205

Re: Total Sulfur - GFI Excavation Permit
RJLG Project TCH411245

Dear Mr. Slade:

One (1) granite sample was received by RJ Lee Group (RJLG) on November 5, 2024, for total sulfur analyses using a high-temperature combustion furnace method. The sample was assigned an RJLG sample number as indicated in Table 1, with photographs of the as-received sample presented in Figure 1.

Sample Preparation
The sample was crushed to pass #4 mesh (<4.75 mm). A 500 g sub-sample was crushed to pass #60 mesh (<0.3 mm). A portion of the #60 mesh fraction from the sample was extracted for analysis.

Sample Analysis
The samples were analyzed for the total weight percent of sulfur in the aggregate using a Leco TruSpec Sulfur Analyzer with infrared absorption detection system, at a temperature of 1400°C. The overall procedure is ASTM D4239, *Standard Test Method for Sulfur in the Analysis Sample of Coal and Coke Using High-Temperature Tube Furnace Combustion*. The results are reported in Table 1 below.

Table 1. Total Sulfur

Sample ID	RJLG Sample No.	Total Sulfur % by LECO
Gale's DDH-4 pink granite core	3191156	<0.01

Should you have any questions regarding this information, please do not hesitate to contact me.

Sincerely,

Michael Baker
Senior Concrete Petrographer
Manager, Concrete Materials Laboratory

Figure 1. Photographs of as-received sample.