

Client:	A & K EARTHMOVERS, INC.	Project Number.:	1013
Client Contact:	COLTON HIATT	Lab Number:	33861
Project Name:	FREY PIT TESTING	Material:	CLASS A BACKFILL
Source:	STOCKPILE	Date Tested:	10/21/2019
Date Sampled:	10/21/2019	Date Completed:	10/22/2019
Sampled By:	CLIENT	Reviewed By:	S. VINEIS

SOILS AND AGGREGATE TESTING

Test Method	Sieve Analysis	Percent Passing	2016 SSPWC Specification
ASTM C136/C117	4 Inch	-	-
	3 Inch	-	-
	2 Inch	-	-
	1 1/2 Inch	-	-
	1 Inch	-	-
	3/4 Inch	-	-
	1/2 inch	-	-
	3/8 Inch	100	100
	No. 4	98	90-100
	No. 8	95	-
	No. 10	93	-
	No. 16	84	-
	No. 30	64	-
	No. 40	51	-
	No. 50	37	10-40
	No. 100	19	3-20
No. 200	9.9	0-15	
	Fineness Modulus		

*DOES NOT MEET SPECIFICATIONS

MATERIAL PROPERTIES

Test & Test Method	Sample Results	2016 SSPWC Specification
Liquid Limit ASTM D4318	No Value	-
Plasticity Index ASTM D4318	Non-plastic	6 Max.

*DOES NOT MEET SPECIFICATIONS

MOISTURE DENSITY CURVE

Test Type	Test Method	Sample Results	Specifications
Maximum Dry Density	ASTM D1557		-
Optimum Moisture	ASTM D1557		-

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Construction Materials Engineers, Inc.

Roger O Corkill Jr., PE