



5 Mile Pass Quarry
 801-616-5422
 Mile Marker 16 SR 73
 Fairfield, UT

A-1-a E-fill

Material Applications

- Road Subgrade
- Sidewalk Subgrade
- Area Grading
- Trench Fill
- Other Fill Applications



Material Gradation

<u>Sieve Size</u>	<u>Requirement</u>	<u>Actual</u>	<u>Test Result</u>
3 inch	100 %	100 %	Pass
#10	< 50 %	33 %	Pass
#40	< 30 %	29 %	Pass
#200	< 15 %	10.5 %	Pass

Material Proctor

Maximum Density: 141.9 *lbs/ft*³
 Optimum Moisture: 6.3 %

Material Plasticity

Liquid Limit: 21 %
 Plasticity Limit: 15 %
 Plasticity Index: 6