

COLORADO DEPARTMENT OF TRANSPORTATION
SOILS AND AGGREGATES SIEVE ANALYSIS
WHEN SPLITTING ON THE No. 4 SIEVE

Item		Class
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Pit name			Station			Test no.	Sample weight	Date																						
Sieve	Wet wt.	Dry wt.	Individual percentage		Percent passing	Specs	<table border="1"> <tr> <td>Liquid limit</td> <td>Moisture correction</td> </tr> <tr> <td>Plastic limit</td> <td>Plus #4 moisture sample</td> </tr> <tr> <td>Plastic index</td> <td>Wet weight</td> </tr> <tr> <td></td> <td>Dry weight</td> </tr> <tr> <td>Soil class.</td> <td>Loss</td> </tr> <tr> <td>"R" value</td> <td>% moisture</td> </tr> <tr> <td></td> <td>Minus #4 moisture sample</td> </tr> <tr> <td>Sampled by</td> <td>Wet weight</td> </tr> <tr> <td></td> <td>Dry weight</td> </tr> <tr> <td>Tested by</td> <td>Loss</td> </tr> <tr> <td></td> <td>% moisture</td> </tr> </table>		Liquid limit	Moisture correction	Plastic limit	Plus #4 moisture sample	Plastic index	Wet weight		Dry weight	Soil class.	Loss	"R" value	% moisture		Minus #4 moisture sample	Sampled by	Wet weight		Dry weight	Tested by	Loss		% moisture
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- #4				#																										
Total				#																										
				#200																										
Minus #4 wash																														
Wet weight (grams)	Sieve	Weight (grams)	Individual percentage		Percent passing																									
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NOTE: Save all material until calculations are completed in case a check is necessary

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