

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

REPORT OF FIELD TESTS OF COARSE AND FINE AGGREGATE FOR CONCRETE

Test Number	Contract Number
Date Sampled	Contractor
Sampled By	Mix Design Number
Tested By	Item to be Constructed
Specification References	
Quantity Represented by Sample	
Source of No. 4 Coarse Aggregate	
Source of No. 57 or 67 Coarse Aggregate	
Source of No. 467 Coarse Aggregate	
Source of Fine Aggregate (sand)	

COARSE AGGREGATE

TOTAL %	No. 4 Specs.	No. 57 No. 67 Specs.	No. 467 Specs.	Fines	Total Combined	Combined Specs.
Passing	-----%	-----%	-----%	-----%		
75 mm (3")						
63 mm (2½")						
50 mm (2")						
37.5 mm (1½")						
25 mm (1")						
19 mm (¾")						
12.5 mm (½")						
9.5 mm (⅜")						
4.75 mm (No. 4)						
2.36 mm (No. 8)						
1.18 mm (No. 16)						
600 µm (No. 30)						
300 µm (No. 50)						
150 µm (No. 100)						
75 µm (No. 200)						
Cleanliness Value						

FINE AGGREGATE (SAND)

Screen Size	A % Retained	B % Passing	Specs.	C Total % Retained Fineness Modulus Sieves (100 - "B")	Remarks:
9.5 mm (⅜")					
4.75 mm (No. 4)					
2.36 mm (No. 8)					
1.18 mm (No. 16)					
600 µm (No. 30)					
300 µm (No. 50)					
150 µm (No. 100)					
75 µm (No. 200)					

Sand Equivalent _____ (Specs.) _____

Fineness Modulus (sum of column C ÷ 100) _____ ± 0.2 of _____ Base Fineness Modulus

Resident Engineer: _____