BARRICK
PUEBLO VIEJO JV

PV-F-01744
Laboratory Specific gravity and Absorption in Fine Aggregates
Rev.2 Review Date: 2025-01-20 -Next review date: 2030-01-20

Project Information

Project name: Project Number: Client Name:

Laboratory Information

Laboratory: Test Standard: Test Method:

Technician: Test Date: Prep. Method:

Sample By: Report Date: Splitting Method:

Sample Information

Structure: Sample Name: Depth From:

Work Area: Sample Number: Depth To:

Source: Sample Date: North:

Material Type: Elevation: East:

Test Information

A)Pycnometer Number :		E)Wt of Saturated Surface Dry Soil in Air (g):	
B)Weight of Pycnometer(g):		F)Temperature of Sample ($^{\circ}$C) :	
C)Weight of Dry Soil + Tare (g):		G)Wt of Pycnometer+Soil+Water (g):	
D)Weight of Dry Soil (g):		H)Calibration Weight of Pycnometer at Desired Temprature (g):	

Results

Specific Gravity D/(H+E-G)=	
Specific Gravity (SSD) (E/(H+E-G)=	
Apparent Specific Gravity D/(H+E-G) =	
Percent of Absorption (E-D)/D*100	

Comparison Information

Comparison Information	CQA	CQC
Specific Gravity (OD)		
Specific Gravity (SSD)		
Apparent Specific Gravity		
Percent of Absorption		

Test Result:	

Laboratory Comments:

Field Comments/Corrective actions:

Lab Reviewed By:_____   Date:_____   DB Checked by:_____   Entered in DB by:_____

Approved By:_____