



State of Minnesota Department of Transportation

Aggregates Test Report

Office of Materials and Road Research
1400 Gervais Avenue
Maplewood, MN 55109

Sample ID Number: CO-PS12-0008

Project Number: For Info Only

Field ID: 204
Date Sampled:
Date Received: 10/23/2012
Approved: 11/19/2012 13:56
TH Number:
Depth: 0.00 to 14.00
Grade Spec:
Spec Class:
Quality Spec:
Plant Name:
Comment: WILLIAMS TOWNSHIP S7

Billing Agency:
Project Engineer: D.MARTIN
Submitter: C.JENNINGS DNR
IAS Name:
Pit #:
Pit Name:
Pit Owner:
Sampled From: AITKIN CO.DRILL HOLE
Usage: DNR PROSPECTING

Test Procedures: AASHTO T-19, T-21, T-27(M), T-30(M), T-84(M), T-85(M), T-96(M), T-104(M), T-113(M), T-176(M), T-248(M), T-304 Method A, ASTM C123, ASTM C535, ASTM D3042, ASTM D4791(M), Micro Deval(MP), Percent Crushing(MP) M = MN/DOT Modified MP = MN/DOT Procedures

Table with 4 columns: % Passing Sieve, Lab Test, Field Test, Spec. Limits (Low, High). Lists sieve sizes from 75mm to 75um and corresponding test results.

Summary table with 2 columns: Test Name, Value. Includes % Shale in Sand, % Iron Oxide, % Carbonate, % Schist, % Total Sampl Spall, % BA Spall +4.

- * Value does not meet Spec
~ Value out of Field Lab Tolerance
*** Trace (0.00 - 0.05) Detected
% Shale in Sand N.C. = Trace
Meets Requirements
Does Not Meet Requirements
For Info Only
Incentive/Disincentive
Unable to Verify
Unable to Verify, Not Enough Material Supplied
Within Lab-Field Tolerance
Out of Lab-Field Tolerance

Comments:

Copies To: DNR - H. ARENDS
Charge: 1 - 1012, 1 - 1013, 1 - 1014, 1 - 1029

Report Approved By: David B. Bahr