



AGGREGATE PROPERTIES

REPORT TO:	<u>A&K EARTHMOVERS</u> <u>1200 AUCTION ROAD</u> <u>FALLON, NEVADA 89406</u> <u>PH (775) 423-6085</u> <u>FAX (775) 423-8410</u>	PROJECT:	<u>MATERIAL QA-2008</u> <u>HAZEN PIT</u>
		LOCATION:	<u>FALLON, NEVADA</u> <u>CHURCHILL COUNTY, NEVADA</u>
		PROJECT NO:	<u>7308.000</u>
		LAB NO:	<u>021</u>
		A&K P.O.#	<u>9610</u>
		DATE:	<u>1.29.08</u>

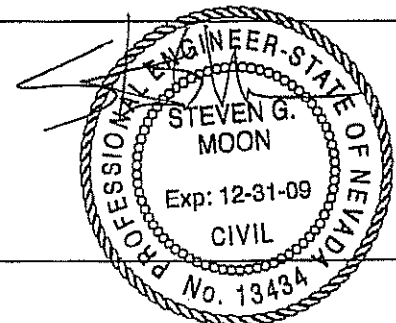
SAMPLED BY: CLIENT
 SAMPLE DESCRIPTION: TYPE II, CLASS B, AGGREGATE BASE
 SAMPLE LOCATION: HAZEN PIT STOCKPILE

U. S. Std. Sieve Size	Percent Passing	Standard Specifications S.S.P.W.C. SEC 200.01.03
1"	100	100
3/4"	96	90-100
1/2"	81	
3/8"	73	
#4	57	35-65
#10	42	
#16	33	15-40
#40	20	
#100	11	
#200	7.2	2-10

PHYSICAL TEST DATA	RESULTS	TABLE 200.01.02-1
ASTM C D4318 LIQUID LIMIT	20	35 MAX
ASTM C D4318 PLASTICITY INDEX	1	6 MAX
ASTM D2884 R-VALUE	84	70 MIN
NEV T230 FRACTURED FACES	100%	35% MIN
ASTM C 131 ABRASION OF COARSE AGGREGATE (LAR)	15%	45% MAX

FALLON OFFICE
 178 S. MAINE STREET
 FALLON, NV 89406
 PHONE: 775.423.2188
 FAX: 775.423.5657

RESPECTIVELY SUBMITTED:



01-29-08



CIVIL ENGINEERING
PLANNING
SURVEYING
MATERIALS TESTING
178 S. MAINE STREET
FALLON, NV 89406
(775) 423.2188

MOISTURE - DENSITY CURVE ASTM D1557C

PROJECT: MATERIAL QA 2008

JOB NO. 7308.000

CLIENT: A&K EARTHMOVERS

DATE: 1.22.08

SAMPLE LOCATION: HAZEN PIT STOCKPILE

TESTER: GN

SOIL DESCRIPTION: TYPE II AGGREGATE BASE

LAB NO. 021

TO BE USED AS: AGGREGATE BASE

