

State of Nevada

Department of Conservation and Natural Resources
Division of Environmental Protection

Certifies that

American Assay Laboratories

1506 Glendale Ave. Sparks, NV 89431

*Having met the requirements of the
Nevada Administrative Code: NAC 445A*

*is hereby approved to perform the analyses as indicated on the most recently issued
parameter list which must accompany this certificate to be valid. It is the certified
laboratory's responsibility to provide their client the most current certified
parameter list. Contact LCP to verify certification status.*

Expiration Date: 7/31/2018

Digitally signed
by Don LaFara
Date:
2017.12.06
08:52:43 -08'00'

Certificate Number: NV050012018-1

Donald LaFara, Program Manager, 12/06/2017

State of Nevada Department of Conservation and Natural Resources
 Division of Environmental Protection
 Laboratory Scope of Accreditation

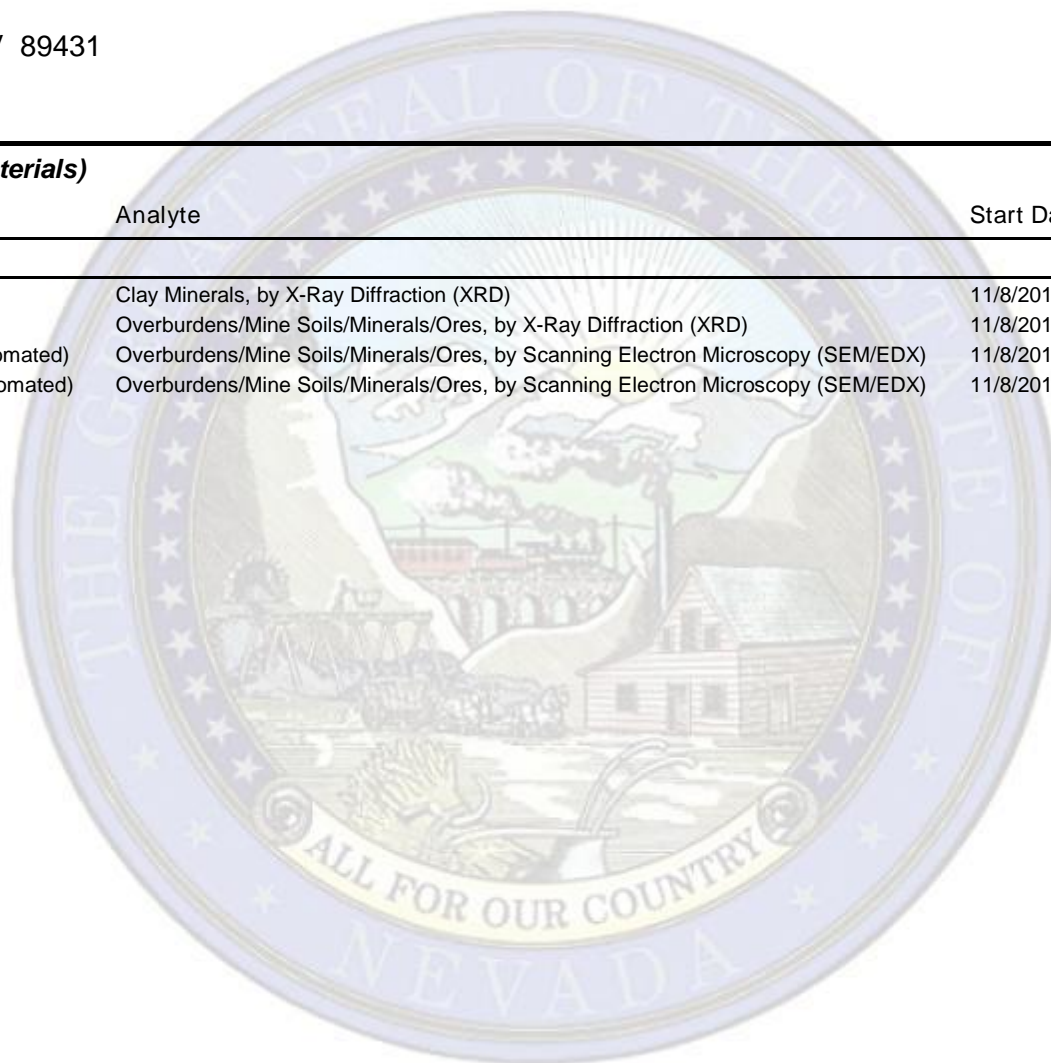
EPA Number: **NV05001**
 American Assay Laboratories
 1506 Glendale Ave. Sparks, NV 89431

Attachment to Certificate Number: **NV050012018-1**

Expiration Date: **7/31/2018**

Matrix: **Mining (Solid & Waste Materials)**

Method	Analyte	Start Date	Date Expires	Status
Discipline: Chemistry				
EPA 600/2-78-054, section 3.3.4	Clay Minerals, by X-Ray Diffraction (XRD)	11/8/2017	7/31/2018	Interim
EPA 600/2-78-054, section 3.3.4	Overburdens/Mine Soils/Minerals/Ores, by X-Ray Diffraction (XRD)	11/8/2017	7/31/2018	Interim
EPA 600/R-02-070, section 3.3.2 (Fully-Automated)	Overburdens/Mine Soils/Minerals/Ores, by Scanning Electron Microscopy (SEM/EDX)	11/8/2017	7/31/2018	Interim
EPA 600/R-02-070, section 3.3.3 (Semi-Automated)	Overburdens/Mine Soils/Minerals/Ores, by Scanning Electron Microscopy (SEM/EDX)	11/8/2017	7/31/2018	Interim



Disclaimer: A laboratory that is certified or approved has established that they have the ability to implement a quality control program in accordance with the appropriate Federal or State regulations or statutes. It is the certified laboratory's responsibility to provide their client the most current certified parameter list. Contact LCP to verify certification status.