

October 12, 2016  
NewFields Project No. 475.0221.000

TS Power Plant  
914 Dunphy Ranch Road  
Battle Mountain, Nevada 89820

**Attention: Mr. Dennis Laybourn**  
**Senior Environmental Manager**

**RE: Certification of CCR Initial Closure & Post-Closure Plan**  
**TS Power Plant**  
**Eureka County, Nevada**

Dear Mr. Laybourn,

This letter provides our certification that the TS Power Plant - CCR Initial Closure and Post Closure Plan prepared by Newmont Nevada Energy Investment, LLC meets the applicable requirements of §257.100-104 of the 2015 Coal Combustion Residue Rule (40CFR Part 257.100-104) administered by the Environmental Protection Agency (EPA).

## **1. QUALIFICATIONS**

The review and certification of the CCR Closure and Post Closure Plan was performed by Tom Tangen and Paul Kaplan, C.E.M., P.E. Paul was involved with the original design of the Ash Landfill conducted in 2005.

Mr. Tangen is an environmental engineer with over 32 years of experience in the mining, energy, and consulting businesses. He has experience in waste management, permitting, and preparation and auditing of closure plans for a broad assortment of clients and projects.

Mr. Kaplan is a professional engineer and certified environmental manager (Nevada) with more than 33 years of experience in civil and geotechnical engineering for a wide variety of projects.

## **2. CERTIFICATION**

§257.100(b)(4): NewFields certifies that the design of the final cover system meets the requirements of paragraph (b)(3)(ii). The narrative description of the alternative cover system design is presented in the attached Plan.



§257.101: Not applicable since the referenced CCR Surface Impoundment Facility is geomembrane lined.

§257.102(b)(4): NewFields certifies that the initial written Closure Plan meets the requirements of Paragraph (b)(1)(i)(iii)(iv)(v)(vi) of this section.

§257.104d(4): NewFields certifies that the initial written Post-Closure Plan meets the requirements of Paragraph (d)(1) of this section.

### 3. CLOSURE

We trust that this letter provides the certification that is required. Please contact us if you have any questions or if you require additional information.

Sincerely,

**NewFields Mining Design & Technical Services**

Tom Tangen  
Principal

TT/PK/ng

#### Enclosures:

CCR Closure & Post-Closure Plan, TS Power Plant, Eureka County, Nevada (October 2016)

Figure 1

Attachment A - Leachate Generation (HELP) Model (AMEC, 2009)

Attachment B - Excerpts from Revised Geotechnical & Design Report, Class III Ash Landfill and Evaporation Pond, TS Power Plant, Eureka County, Nevada (AMEC, 2005).

Addressee: electronic

S:\Projects\0221.000\_TSPP\01-Doc\Closure\CertLetter\475 0221-ClosurePlan-LTR-001\_0.docx



Paul Kaplan, P.E.  
Principal