

Orlando, Dominick

From: Muthu Kuchanur <muthu.kuchanur@wyo.gov>
Sent: Wednesday, November 08, 2017 9:47 AM
To: Orlando, Dominick
Subject: [External_Sender]

Nick,

On the clarification of the responsibility of the contractor, Paul has revised the language in the HASP to make it clear. Please let me know if you need any additional details to complete your memo.

Thanks,
Muthu

HASP CLARIFICATION EXCERPTS

Section 1.0 Introduction

Second paragraph revised to provide clarity as to chain of command and responsibility for site health and safety:

“For the purposes of this document and the related construction plans and specifications, the Owner is Wyoming Department of Environmental Quality, Land Quality Division (DEQ/LQD). The Engineer is Lidstone & Associates, a Wenck Company (LA) and/or Wenck. The Contractor is the corporate entity, his employees and his subcontractors who complete the Work associated with the ANC project. The Work will include the excavation, haul and placement (collectively known as the Material Movement) of all cover materials as well as ancillary work such as revegetation, fencing, and construction of ancillary drainage features. The Contractor will be under direct contract to the Engineer. The Engineer will be under direct contract to the Owner (Wyoming Department of Environmental Quality).”

Section 2.0 Responsible Personnel

First two paragraphs revised to clarify contractor responsibility for employee health and safety:

*“All LA personnel must comply with this HASP during the performance of their work. LA will require the contractor(s) to read and acknowledge (**Appendix E.2**) understanding of this HASP and incorporate it into their health and safety plan. Each person is responsible for completing tasks safely and reporting any unsafe acts or conditions to his/her supervisor and/or the Project Manager. No person may work in a manner which conflicts with these HASP procedures. Any person who continues to violate safety procedures after being duly warned and informed will be dismissed from the project.*

The Project Manager and Field Supervisor, together with the construction contractor project supervisor(s), will be responsible for monitoring the execution of safe work practices and the provisions of this Plan. These personnel are also responsible for knowing the provisions of the plan, communicating plan requirements to workers under their supervision and to site visitors, and for enforcing the plan."

Section 5.1.1 Physical Hazards-Radiological Hazards

Last two paragraphs revised to show requirement for scanning equipment prior to leaving the site and scanning personnel at initial start of the project.

"...The Contractor will be required to wash all equipment prior to entering the site at the beginning of the project and at the end of the project or prior to any equipment leaving the site. The equipment washing prior to leaving the site will be performed at a dedicated area at the site. Additionally, the Owner (DEQ/LQD) will scan all equipment for radioactive contamination prior to use at the site and prior to leaving the site. Equipment used for this purpose will include: a Ludlum Model 2224-1 alpha/beta ratemeter/scaler attached to a Ludlum Model 43-93 alpha/beta detector, or equivalent equipment; and a Model 19 MicroR Ratemeter, or equivalent equipment.

During the first two days of construction activities and during the time period that open areas of tailings material are being covered, LQD will monitor personnel skin and clothing prior to leaving the site for alpha contamination using a Ludlum Model 2224-1 alpha/beta ratemeter/scaler attached to a Ludlum Model 43-93 alpha/beta detector, or equivalent equipment."

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