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TRANSMITTAL

TO: David Rupp, P.E.

 Director, Division of Radiation
 Control

 Utah Department of Environmental
 Quality

Date: 1/27/11	Job No.: SC0349-05-03
195 North 1950 West, PO Box 144810	
Salt Lake City, Utah 84114-4820	

- We are sending you Enclosed under separate cover via _____ the following items:
- Original Report Letter Drilling Log(s)
- Copy Documents Sepias/Drawings Test Results
- Contracts Specifications Photos

Copies	Date	Description
1	1/27/11	Response to Email Comment - Cell 4B Final CQA Report, White Mesa Mill Facility

These are transmitted as checked below:

- For Approval For Your Signature Returned for Corrections
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- For Your Review Approved as Noted Return _____ Corrected Prints

REMARKS: _____

Copy to: Harold Roberts, DMC

FROM: Gregory T. Corcoran

Rebecca Flynn

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27 January 2011

David Rupp, P.E.
Division of Radiation Control
Utah Department of Environmental Quality
195 North 1950 West
PO Box 144850
Sah Lake City, Utah 84114-4850

Subject: Response to Division of Radiation Control Electronic Mail dated 27 January 2011, *Re: Denison Mines Cell 4B - CQA Report Addendum*
White Mesa Mill – Cell 4B
Blanding, Utah

Dear Mr. Rupp,

Geosyntec Consultants, Inc. (Geosyntec) has prepared this letter on behalf of Denison Mines (USA) Corp. (DMC) in response to the Utah Department of Environmental Quality, Division of Radiation Control's (DRC's) electronic mail (email) letter, dated 27 January 2011; Re: Denison Mines Cell 4B - CQA Report Addendum. For ease of review, the DRC's comments are summarized below in italics with DMC's responses following each comment.

...for item 3.b.(1)., we are still trying to determine the method, used in construction, to change directions of the strip drains that were originally specified to change direction. Such strip drains are shown on Construction Drawing Sheet 4.

Earlier, in a response to this inquiry, Geosyntec provided catalog copies, showing some directional fittings for strip drains, and a single photo showing a linear, non-direction changing fitting. We then requested some example photographs of these installed directional changing fittings, at the locations described earlier. In this latest response, Geosyntec has proffered photographs 1 through 4 in Attachment 1 of the letter, which shows some curving of strip-drains, but not at the referenced locations. What are we to

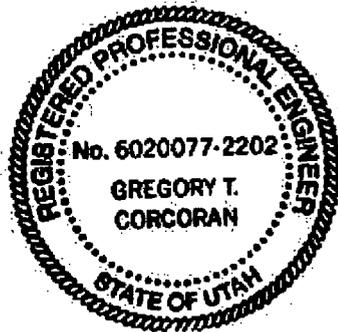
David Rupp, P.E.
27 January 2011
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understand from this? Please clarify and certify, specifically what was used in these cases.

The linear, non-direction changing fitting shown in Photo 3 in Attachment 3 of the letter response provided 21 January 2011 is a standard splice fitting, as provided by manufacturer, used as an end-to-end fitting for the strip drains. This fitting was used to join separate strip composite rolls, in accordance with the manufacturer recommendations. The ends of each strip drain to be joined are each inserted into separate ends of the splice fitting. Both the geotextile wrap and the center core of the strip composite slide into the splice fitting. Once inserted, a separate piece of filter fabric is wrapped around the outside of the fitting. The ends of the filter fabric were taped to the strip composite filter fabric wrap to form a sealed seam between the strip drain filter fabric and the separate piece of filter fabric wrapped around the splice fitting.

The manufacturer does not make elbows, bends, or other fittings for making bends in horizontally installed strip composite. Rather, the strip composite is bent to accommodate turns as illustrated in photos 1 through 4 of Attachment 1 in the letter response dated 27 January 2011. No fittings were used to make bends in the strip drains.

If you have any additional questions please feel free to contact me at (858) 716-2905.



Sincerely,

A handwritten signature in black ink, appearing to read "Gregory T. Corcoran".

Gregory T Corcoran, P.E

Principal

Digitally signed by Greg Corcoran
DN: cn=Greg Corcoran, o, ou,
email=gcorcoran@geosyntec.com, c=US
Date: 2011.01.27 15:37:15 -08'00'

Copies to: Harold Roberts, DMC

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