

## **Pikeview Rain**

1 message

Mac Shafer < Mac\_Shafer@transitmix.com>

Tue, May 12, 2015 at 4:53 PM

To: "Cazier - DNR, Tim" <tim.cazier@state.co.us>

Cc: Tom Kaldenbach - DNR <tom.kaldenbach@state.co.us>, Tony Waldron - DNR <tony.waldron@state.co.us>, Chris Usry <Chris\_Usry@transitmix.com>

Tim,

In the two weeks prior to May 9th we have received between 13 and 15 inches of rain at the Pikeview Quarry, based on reports from local reporters and Weather Underground. With the area above the quarry still not having much vegetation since the forest fires, we are also getting a pretty fair amount of runoff from the drainages located above the quarry. No major problems but I did want to update you on a couple of items.

We are having to do some repair to the quarry access road just beyond the office / scale house. A portion has washed out due to the amount of rain. We are having some seepage from Area H to the east as this area is retaining some of the runoff mentioned above. Thank goodness the quarry is here or the City of Colorado Springs would have some real problems. The seepage undermined the culvert under the road which led to the road failure. This occurred Friday afternoon and the quarry was already closed due to rain.

Yesterday morning at about 6:45 AM a portion of the toe in the rubble area slid out from the base of the scarp. At the top of the quarry the "Widows Peak" that we have been hoping would relieve itself, finally did. We had not buttressed this area specifically so that this might occur and it is why the phasing was moved to the south end to start. As you know we are working in the south end of the quarry, the horseshoe, and have experienced no issues.

Paul Kos from Norwest Corporation, the geological engineer that did our amendment, was on site Monday afternoon to evaluate the situation. Paul and Chris Usry, our production manager, have formulated a plan to address and remediate the culvert / road situation and we are continuing to monitor the rest of the guarry face.

If you have any questions please feel free to call at your earliest convenience.

M. L. "Mac" Shafer

Vice President Aggregate Sales

P.O. Box 2379

Colorado Springs, CO. 80901

Office 719-598-0215

Fax 719-598-3053

Cell 719-491-3730



## **Transit Mix Aggregates**