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## **Southeast District Engineer Report - Sept 14th through Sept 27th, 2024**

1 message

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**Curtis Page** <cmpage@utah.gov>

Wed, Sep 25, 2024 at 5:28 PM

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### **Significant Activities for Sept 14th - Sept 27th, 2024**

**Curtis Page, P.E.**

**Southeast District**

#### **Drinking Water**

##### Westwater 19013 - Site Visit/Project Status (San Juan)

On Sept 17th I made a site visit to the Westwater Project. The Contractor had just arrived the day before to begin the directional drilling operation. The pilot hole was successfully drilled. Later, as the pilot hole was reamed, drilling mud surfaced in multiple locations in the bottom of Westwater Canyon. The driller is engaging the Contingency Plan as outlined in the work plan. Brendan Quirk is investigating the spill.

##### Sanitary Survey Training (San Juan)

Ryan Dearing from DDW provided an abridged sanitary survey training at the San Juan Health Department office. Dennis Shumway and I attended the training.

##### Eastland SSD 19013 - Sanitary Survey (San Juan)

Dennis Shumway, and Ryan Dearing joined me for the sanitary survey for this system. This system has a 120-foot tall water tank, and only Dennis had consumed enough Wheaties at breakfast to climb to the top.

##### Blue Mountain Ranch Recreation 19079 - Sanitary Survey (San Juan)

Dennis Shumway, and Ryan Dearing joined me for the sanitary survey for this system. This is a well run system with a knowledgeable operator.

Clawson 08002, Ferron-Castle Valley SSD 08004, and Emery 08003 - Sanitary Survey (Emery)

I joined Dani Zebelean for these surveys. This was my first exposure to surface water treatment plants.

Skyline Mine Sys.04040 (Carbon)

I continue to work with Sarah Page to establish a source sampling and testing plan for the possible removal of the treatment plant.

## **Water Quality**

SWPPP inspections for the following projects; Westwater Water Design (UTRL00590) and Nine Mile Gateway - (UTRC09438)

Westwater 19013 - Spill Report (San Juan)

The pilot hole for a new waterline was successfully drilled. On Sept 25th, as the pilot hole was reamed, drilling mud surfaced in multiple locations in the bottom of Westwater Canyon. The driller is engaging the Contingency Plan as outlined in the work plan. Brendan Quirk is investigating the spill.

## **Emergency Response & Remediation**

LEPC Meeting;

Topics discussed at this meeting included fire suppression challenges/considerations for sites with various forms of energy, including; Solar, Wind, Hydroelectric, Geothermal, Nuclear and Stored Energy.

## **Next Two Weeks:**

San Juan Health Department - Board Meeting

Westwater: Water System Project - File13486 (San Juan) - Site Visit

Drinking Water Plan Reviews and Operating Permits

Assisting Water Systems to resolve issues discovered during Sanitary Surveys

Sanitary Surveys; North Emery SSD 08007 (Emery), possibly Buckboard Campground 19016 (San Juan)

SWPPP Inspections; Price PDC (UTRC08971), Kiahtipes South Storage Unit Complex (UTRC06589)



**Curtis M. Page, P.E.**

Southeast District Engineer| DEQ

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