

Outgoing  
0070041  
#3599  
K

**From:** Priscilla Burton<PRISCILLABURTON@utah.gov> (Priscilla Burton)  
**To:** Dave Shaver; OGMCOAL  
**CC:** Wieser, Ingrid  
**Date:** 9/13/2010 4:55 PM  
**Subject:** 0070041 Outgoing Catchbasins  
**Attachments:** SeleniumAttachment 1.doc; FinalSoilGuideJan2008.pdf

Hello Dave,

This morning we have agreed that the following information would provide adequate soils environmental baseline information for the catchments C and E:

**Update Map 2-1 Regional Soils Map** to include Carbon County soil survey in the location of the catchments.

**Create an Order 1 soil survey map for each catchment** that provides the topographic contours, denotes the location of the ephemeral channel, the bank zone, the overbank zone, and provides the location of the catchment within the channel and the fill excavated from the catchment. The Order 1 soil survey map should also indicate locations of grab sampling and the location of the undisturbed soil sample. The Order 1 soil survey map should have a north arrow, a legend, and a scale sufficient to illustrate the information requested.

**Analyze 3 soil samples from each catchment.** All samples will be analyzed according to Table 3 "Analytical Methods for Baseline Soil Characterization" of the attached Division Guidelines.

**Catchment C.**

One composite grab sample (to be collected before filling pond C) will be a composite of six grab samples taken at random locations on the inside embankments of pond C.

One sample composited from 0-7 inches in the undisturbed bank zone near catchment C.

One sample composited from 7 - 24 inches in the undisturbed bank zone near catchment C.

**Catchment E.**

One composite grab sample (to be collected before filling pond E) will be a composite of six grab samples taken at random locations on the inside embankments of pond E.

One sample composited from 0-7 inches in the undisturbed bank zone near catchment E.

One sample composited from 7 - 24 inches in the undisturbed bank zone near catchment E.

Thank you,

Priscilla Burton, CPSSc  
Division Oil Gas & Mining  
319 Carbonville Rd., Ste. C  
Price UT 84501  
(435) 613-3733

File in: C:\0070041 Outgoing  
Date: 09/13/2010 Refer to:  
 Confidential  
 Shelf  
 Expandable  
For additional information