Message

From: Barrios, Juan D [Juan.D.Barrios@wv.gov]
Sent: 6/4/2018 5:03:45 PM
To: Bleiler, Justin [Bleiler.Justin@epa.gov]
CC: Jason.S.McDougal_wv.gov [Jason.S.McDougal@wv.gov]
Subject: RE: Needleseye

Justin,

The house with the water coming from the side of the hill. I think the site was named mine #2 or Moe's house.

Regards,

Juan de Dios Barrios, Ph.D., GISP.
Technical Analyst Associate
West Virginia Department Environmental Protection
Division Land Restoration
601 57th Street, SE
Charleston, WV 25304
(304) 926-0499, Ext. 1267
E-mail: juan.d.barrios@wv.gov

From: Bleiler, Justin <Bleiler.Justin@epa.gov>
Sent: Monday, June 4, 2018 1:00 PM
To: Barrios, Juan D <Juan.D.Barrios@wv.gov>
Cc: McDougal, Jason S <Jason.S.McDougal@wv.gov>
Subject: RE: Needleseye

Juan,

What do you mean by "the house with the mudslide?" I will work on answering your other questions.

Thanks,

Justin Bleiler
Site Assessment Manager, HSCD
Environmental Protection Agency, Region 3
1650 Arch St., 3HS12
Philadelphia, PA 19103
215-814-3308
bleiler.justin@epa.gov

From: Barrios, Juan D [mailto:Juan.D.Barrios@wv.gov]
Sent: Monday, June 04, 2018 12:44 PM
To: Bleiler, Justin <Bleiler.Justin@epa.gov>
Cc: Jason.S.McDougal_wv.gov <Jason.S.McDougal@wv.gov>
Subject: RE: Needleseye

Hi Justin,

Last Thursday a manager for AML and I went for a site inspection in Minden. We found two portals on the Berwyn Land Co property. We have marked the locations for two sediments samples (total 4 possible samples). Also, we visited the house with the mudslide. How do you want the locations identified for you – latitude & longitude or shapefile?

Regarding Needles eye I have two basic questions:

1. How many samples do you plan to take? and
2. How do you plan to sample?

The Needles Eye location is approximately 3.5 acres. I suggest the use of the LiDAR for feature extraction, for the other area of Needles Eye to use a grid or randomly generated locations, kind of a hybrid model.

I have most of the work done for the sample location, please let me know what you want me to do.

Regards,

Juan de Dios Barrios, Ph.D., GISP.
Technical Analyst Associate
West Virginia Department Environmental Protection
Division Land Restoration
601 57th Street, SE
Charleston, WV 25304
(304) 926-0499, Ext. 1267
E-mail: juan.d.barrios@wv.gov

From: Bleiler, Justin <Bleiler.Justin@epa.gov>
Sent: Monday, June 4, 2018 11:58 AM
To: Barrios, Juan D <Juan.D.Barrios@wv.gov>
Cc: McDougal, Jason S <Jason.S.McDougal@wv.gov>
Subject: Needleseye

Hi Juan,

I hope you've been well. Have you had the chance to talk to the AML program and nail down the locations of the Needleseye mine portals?

Thanks,

Justin Bleiler
Site Assessment Manager, HSCD
Environmental Protection Agency, Region 3
1650 Arch St., 3HS12
Philadelphia, PA 19103
215-814-3308
bleiler.justin@epa.gov