

39859

Madden, Melissa

From: Casey Stephens [Casey.Stephens@bocc.citrus.fl.us]
Sent: Thursday, April 29, 2010 12:16 PM
To: Pelz, Susan
Cc: Martin, Lee; Madden, Melissa; Tedder, Richard
Subject: RE: Specific Condition A.9.b
Attachments: 0426 DRA #4 erosion looking west.JPG; 0429 sediment being further eroded.JPG

Susan,

You are correct the photo does show that, the deposited sediment that I'm speaking about is behind me in the photo.

The attached photo looking west toward the pond was taken on 4/26 and shows the edge of the depression in the foreground and the deposition of the sediment in DRA #4. The second photo taken this morning shows that same sediment being eroded and re-deposited further east following some on site water management activities where we were pumping into the conveyance swale south of the erosional feature. For reference, the thickness of the deposit being eroded is > 3' in the shaded area which lines up with the left most barrel. Let me know if you need any additional photos.

Casey

T. Casey Stephens
Solid Waste Management Division
Department of Public Works
Phone: 352-527-7670
Cell: 352-302-6980

>>> On 4/29/2010 at 9:41 AM, in message
<59CE377BC387740BBBCAB353EF67453156DC1C5@ECHMBB.floridadep.net>, "Pelz, Susan"
<Susan.Pelz@dep.state.fl.us> wrote:

Casey,

We haven't heard back from TAL yet. But based on the photos that we took on the inspection, it just doesn't look like an erosional feature to me. The photo attached shows an apparent depression at the terminus of the escarpment instead of a deposition of extra soil.

Can you send me some current photographs of the feature (since we had significant rainfall last weekend)?

Thanks,

If you have any questions, please call or email (email is better).

Susan J. Pelz, P.E.
Solid Waste Program Manager
Southwest District

13051 N. Telecom Parkway
Temple Terrace, Fl. 33637

813-632-7600 x 386
susan.pelz@dep.state.fl.us

The Department of Environmental Protection values your feedback as a customer. DEP Secretary Michael W. Sole is committed to continuously assessing and improving the level and quality of services provided to you. Please take a few minutes to comment on the quality of service you received. Simply click on [this link to the DEP Customer Survey](#). Thank you in advance for completing the survey.

From: Casey Stephens [mailto:Casey.Stephens@bocc.citrus.fl.us]
Sent: Thursday, April 29, 2010 9:05 AM
To: Pelz, Susan
Subject: RE: Specific Condition A.9.b

Susan,

Have you heard anything yet regarding comments from TAL?

We still contend that this is nothing more than an erosional washout as a significant amount of sediment has been deposited just downstream of the erosional feature in the bottom of DRA #4. I also request that you reconsider our plan to repair the erosional feature as we believe that it would be easier to observe and document any changes in the feature if we repair it and start with a clean slate (as it were).

T. Casey Stephens

Solid Waste Management Division

Department of Public Works

Phone: 352-527-7670

Cell: 352-302-6980

>>> On 4/20/2010 at 10:56 AM, in message
<59CE377BC3877740BBBCAB353EF67453156DC0F0@ECHMBB.floridadep.net>, "Pelz, Susan"
<Susan.Pelz@dep.state.fl.us> wrote:

Casey,

Please do not fill the feature in just yet. We may need you to do soil borings in or around the feature to better characterize the subsurface.

We have also forwarded photos up to TAL for their comments. We'll let you know.

Please keep us informed if you notice any changes in the feature.

Thanks,

If you have any questions, please call or email (email is better).

Susan J. Pelz, P.E.
Solid Waste Program Manager
Southwest District

13051 N. Telecom Parkway
Temple Terrace, Fl. 33637
813-632-7600 x 386
susan.pelz@dep.state.fl.us

From: Casey Stephens [mailto:Casey.Stephens@bocc.citrus.fl.us]
Sent: Monday, April 19, 2010 5:07 PM
To: Pelz, Susan
Cc: Glenn McCracken; Madden, Melissa
Subject: Specific Condition A.9.b

Susan,

This email shall serve as notification under Specific Condition A.9.b of the discovery of an erosional feature located at the east end of DRA #4 on the closed 60-acre site. I believe that this erosional feature is the result of the unusually rainy weather that we experienced in Citrus County during March 2010. However, in the event that this feature is indicative of sinkhole activity or subsurface instability, we are notifying FDEP pursuant to the above referenced permit condition.

Our plan is repair the erosional feature and observe the area for evidence of re-occurrence. Please advise.

Casey

T. Casey Stephens

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