

DiMaggio, Janet H - DNR

From: Mark McColloch [mmccolloch@newfields.com]
Sent: Monday, May 02, 2011 1:49 PM
To: DiMaggio, Janet H - DNR
Subject: RE: Ques. On DB Oaks - Injection Plans
Attachments: DB OAK_May 2011_Treatment_Figures.pdf

[See below responses.](#)

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From: DiMaggio, Janet H - DNR [mailto:Janet.DiMaggio@Wisconsin.gov]
Sent: Monday, May 02, 2011 1:32 PM
To: Mark McColloch
Subject: Ques. On DB Oaks - Injection Plans

Good afternoon Mark,

I have a few questions on the scope of work for DB Oaks as submitted in your email of April 29, 2011.

- Approx. 10 injection locations are to be utilized for the deep area and 38 for the (3) shallow areas. I looked at the accompanying map and count ~10 points in the deep area but only came up with 6 points for the shallow 3 areas. I need a map with the injection locations for all the areas (figure 3).

As with the initial treatment, proposed injection points will be determined in the field, and are not shown on the attached Figure. Borings will be advanced within each treatment zone area shown on the map. (The map shows injections from the previous application; base map is 'as built' from construction documentation report).

- The text also says that ~750 gallons will be injected into each of the injection locations in the deep area. Does this mean a total of 7,500 gallons will be utilized in the deep area (750 gallons/ injection location x 10 injection locations)?

yes

- The text says ~120 gallons will be injected into each location at the shallow areas. Does this mean a total of ~4,560 gallons will be injected (38 locations x 120 gallons/location)?

yes

- This indicates that for all 4 areas, the total injection would be ~12,060 gallons. For clarification, is this the amount EOS- Water mixture?

17%

- Figure 3 has 2 of the shallow areas labeled as "TW-02 Area". Did you mean to label the shallow area to the north as MW-04 Area? Please send an updated map.

05/02/2011

see revised map (attached). Forgot to hit save after I made the final changes.

Thanks. The clarification is needed for my response.

 Janet DiMaggio, P.G.

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