

Re: Thorndike Place Test Pits

David Morgan <dmorgan@town.arlington.ma.us>

Thu 4/18/2024 11:04 AM

To: Wolfgang Kirstein <wkirstein@town.arlington.ma.us>

Cc: Wayne Chouinard <wchouinard@town.arlington.ma.us>

Very helpful, thanks!

Cheers,

David

David Morgan | Environmental Planner + Conservation Agent | Department of Planning and Community Development | 781.316.3012

Arlington values equity, diversity, and inclusion. We are committed to building a community where everyone is heard, respected, and protected.

From: Wolfgang Kirstein <wkirstein@town.arlington.ma.us>

Sent: Thursday, April 18, 2024 10:44 AM

To: David Morgan <dmorgan@town.arlington.ma.us>

Cc: Wayne Chouinard <wchouinard@town.arlington.ma.us>

Subject: Re: Thorndike Place Test Pits

David,

They didn't talk much about groundwater indicators apart from where it was seeping into the excavation and where standing water was.

On TP-13 about 2.5 ft down, there possibly was a redox feature (shown below). I'm not too sure though. I didn't notice any other possible redox features in the other test pits.



Regards,
Wolfgang

Wolfgang G. Kirstein, E.I.T.
Civil Engineer
Town of Arlington Department of Public Works
Engineering Division
51 Grove Street, Arlington, MA 02476

From: David Morgan <dmorgan@town.arlington.ma.us>
Sent: Thursday, April 18, 2024 10:00 AM
To: Wolfgang Kirstein <wkirstein@town.arlington.ma.us>
Cc: Wayne Chouinard <wchouinard@town.arlington.ma.us>
Subject: Re: Thorndike Place Test Pits

Hi Wolfgang,
Thank you for going out yesterday and witnessing these test pits, it's a huge help, and thanks, too, for the excellent documentation.

Was there any assessment or talk in the field of groundwater level indicators like redox features?

Cheers,
David

David Morgan | Environmental Planner + Conservation Agent | Department of Planning and Community Development | 781.316.3012

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From: Wolfgang Kirstein <wkirstein@town.arlington.ma.us>
Sent: Thursday, April 18, 2024 9:16 AM
To: David Morgan <dmorgan@town.arlington.ma.us>
Cc: Wayne Chouinard <wchouinard@town.arlington.ma.us>
Subject: Thorndike Place Test Pits

David,

Attached are my notes and a rough location plan from the test pits yesterday. The photos I took are located at the link below.

 [2024.04.17 Thorndike Place](#)

Regards,
Wolfgang

Wolfgang G. Kirstein, E.I.T.
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