From:	Chavira, Raymond
To:	Lee, Don
Cc:	Barquest, Bradley A UTCHQ; Parsons, Scott; Tom Perina; Rosa.Esquivel@CH2M.com
Subject:	RE: MW 8-1, MW 8-2, and MW 8-3 Update - August 1
Date:	Thursday, August 01, 2013 5:10:00 PM
Attachments:	PVOU_Flyer_Well Installation Sauder St_071613.docx

---

Don,

Would there be any changes from the flyer on Sauder for Homeward Street? Besides the location, any other changes? Please mark up the attached and send a map. Thanks.

Ray

From: Lee, Don [mailto:Don.Lee@tetratech.com]
Sent: Thursday, August 01, 2013 5:04 PM
To: Chavira, Raymond
Cc: Barquest, Bradley A UTCHQ; Parsons, Scott; Tom Perina
Subject: RE: MW 8-1, MW 8-2, and MW 8-3 Update - August 1

MW 8-1 (Sauder Street) Update

-

Completed Activities:

- Received LA County Department of Public Health well permit
- Received LA County Department of Public Works road permit number
- Geophysical survey for subsurface utilities
- Underground Service Alert subsurface utility survey and marking
- Community involvement flyer distribution by USEPA
- Picked up LA County Department of Public Works road permit
- Air knifed to approximately 10 feet below ground surface
- Set up drilling rig, waste bins, and drilled to 110'.
- Hydropunch sampling attempted at 113'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 116'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 119'. Groundwater sample was collected.
- Hydropunch sampling attempted at 128.5'. Groundwater sample was collected.
- Hydropunch sampling attempted at 139'. Dry, no groundwater sample was collected.
- Hydropunch sampling attempted at 142'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 145'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 150'. Groundwater sample was collected.
- Hydropunch sampling attempted at 160'. Groundwater sample was collected.
- Hydropunch sampling attempted at 170'. Groundwater sample was collected.
- Hydropunch sampling attempted at 180'. Groundwater sample was collected.
- Hydropunch sampling attempted at 190'. Groundwater sample was collected.
- Hydropunch sampling attempted at 199'. Gravelly soil. Drilling mud was observed inside

Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 205'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 210'. Groundwater sample was collected.
- Hydropunch sampling attempted at 219.5'. Groundwater sample was collected.
- Hydropunch sampling attempted at 229.5'. Groundwater sample was collected.
- Hydropunch sampling attempted at 239'. Groundwater sample was collected.
- Hydropunch sampling attempted at 250'. Groundwater sample was collected.
- Hydropunch sampling attempted at 260'. Groundwater sample was collected.
- Hydropunch sampling attempted at 268.5'. Groundwater sample was collected.
- Hydropunch sampling attempted at 279.5'. Groundwater sample was collected.
- Hydropunch sampling attempted at 289'. Groundwater sample was collected.

Upcoming Activities:

- Continue drilling and Hydropunch sampling at approximately 10' intervals.

MW 8-2 (Homeward Street) Update

Completed Activities:

- Submitted LA County Department of Public Health well permit application
- Prepared LA County Department of Public Works road permit application
- Tentatively scheduled driller for an August 26 start
- Prepared access plan per USEPA request
- Received well permit
- Submitted LA County Department of Public Works road permit application
- Sent notification email to county sheriff and cities
- Received road permit fee assessment from LA County Department of Public Works and submitted a check request for permit fee.

Upcoming Activities:

- Underground Service Alert subsurface utility survey marking
- Geophysical survey for subsurface utilities
- Submit road permit fee (pending receipt of permit fee assessment)
- Community involvement flyer distribution by USEPA
- Send notification email to county sheriff and cities (to be sent by August 2)

MW 8-3 (N. Siesta Avenue) Update

Completed Activities:

- Submitted LA County Department of Public Health well permit application
- Prepared LA County Department of Public Works road permit application
- Tentatively scheduled driller for a September start
- Prepared access plan per USEPA request
- Received well permit

Upcoming Activities:

- Underground Service Alert subsurface utility survey marking
- Geophysical survey for subsurface utilities

- Submit LA County Department of Public Works road permit application and fee (pending receipt of well permit)
- Community involvement flyer distribution by USEPA

Please call if there are any questions.

Don

Don Lee, PG, CHG | Senior Hydrogeologist

Direct: 949.809.5220 | Main: 949.809.5000 | Cell: 949.351.2192 | Fax: 949.809.5010
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From: Lee, Don
Sent: Wednesday, July 31, 2013 4:53 PM
To: 'Chavira.Raymond@epamail.epa.gov'
Cc: 'Barquest, Bradley A UTCHQ'; Parsons, Scott; 'Tom Perina'
Subject: RE: MW 8-1, MW 8-2, and MW 8-3 Update - July 31

MW 8-1 (Sauder Street) Update

-

Completed Activities:

- Received LA County Department of Public Health well permit
- Received LA County Department of Public Works road permit number
- Geophysical survey for subsurface utilities
- Underground Service Alert subsurface utility survey and marking
- Community involvement flyer distribution by USEPA
- Picked up LA County Department of Public Works road permit
- Air knifed to approximately 10 feet below ground surface
- Set up drilling rig, waste bins, and drilled to 110'.
- Hydropunch sampling attempted at 113'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 116'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 119'. Groundwater sample was collected.
- Hydropunch sampling attempted at 128.5'. Groundwater sample was collected.
- Hydropunch sampling attempted at 139'. Dry, no groundwater sample was collected.
- Hydropunch sampling attempted at 142'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 145'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 150'. Groundwater sample was collected.

- Hydropunch sampling attempted at 160'. Groundwater sample was collected.
- Hydropunch sampling attempted at 170'. Groundwater sample was collected.
- Hydropunch sampling attempted at 180'. Groundwater sample was collected.
- Hydropunch sampling attempted at 190'. Groundwater sample was collected.
- Hydropunch sampling attempted at 199'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 205'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 210'. Groundwater sample was collected.
- Hydropunch sampling attempted at 219.5'. Groundwater sample was collected.
- Hydropunch sampling attempted at 229.5'. Groundwater sample was collected.
- Hydropunch sampling attempted at 239'. Groundwater sample was collected.
- Hydropunch sampling attempted at 250'. Groundwater sample was collected.
- Hydropunch sampling attempted at 260'. Groundwater sample was collected.
- Hydropunch sampling attempted at 268.5'. Groundwater sample was collected.

Upcoming Activities:

- Continue drilling and Hydropunch sampling at approximately 10' intervals.

MW 8-2 (Homeward Street) Update

Completed Activities:

- Submitted LA County Department of Public Health well permit application
- Prepared LA County Department of Public Works road permit application
- Tentatively scheduled driller for an August 26 start
- Prepared access plan per USEPA request
- Received well permit
- Submitted LA County Department of Public Works road permit application

Upcoming Activities:

- Underground Service Alert subsurface utility survey marking
- Geophysical survey for subsurface utilities
- Submit road permit fee (pending receipt of permit fee assessment)
- Community involvement flyer distribution by USEPA
- Send notification email to county sheriff and cities (to be sent by August 2)

MW 8-3 (N. Siesta Avenue) Update

Completed Activities:

- Submitted LA County Department of Public Health well permit application
- Prepared LA County Department of Public Works road permit application
- Tentatively scheduled driller for a September start
- Prepared access plan per USEPA request
- Received well permit

Upcoming Activities:

- Underground Service Alert subsurface utility survey marking
- Geophysical survey for subsurface utilities

- Submit LA County Department of Public Works road permit application and fee (pending receipt of well permit)
- Community involvement flyer distribution by USEPA

Please call if there are any questions.

Don

Don Lee, PG, CHG | Senior Hydrogeologist

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From: Lee, Don
Sent: Tuesday, July 30, 2013 4:52 PM
To: 'Chavira.Raymond@epamail.epa.gov'
Cc: 'Barquest, Bradley A UTCHQ'; Parsons, Scott; 'Tom Perina'
Subject: RE: MW 8-1, MW 8-2, and MW 8-3 Update - July 30

MW 8-1 (Sauder Street) Update

-

Completed Activities:

- Received LA County Department of Public Health well permit
- Received LA County Department of Public Works road permit number
- Geophysical survey for subsurface utilities
- Underground Service Alert subsurface utility survey and marking
- Community involvement flyer distribution by USEPA
- Picked up LA County Department of Public Works road permit
- Air knifed to approximately 10 feet below ground surface
- Set up drilling rig, waste bins, and drilled to 110'.
- Hydropunch sampling attempted at 113'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 116'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 119'. Groundwater sample was collected.
- Hydropunch sampling attempted at 128.5'. Groundwater sample was collected.
- Hydropunch sampling attempted at 139'. Dry, no groundwater sample was collected.
- Hydropunch sampling attempted at 142'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 145'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.

- Hydropunch sampling attempted at 150'. Groundwater sample was collected.
- Hydropunch sampling attempted at 160'. Groundwater sample was collected.
- Hydropunch sampling attempted at 170'. Groundwater sample was collected.
- Hydropunch sampling attempted at 180'. Groundwater sample was collected.
- Hydropunch sampling attempted at 190'. Groundwater sample was collected.
- Hydropunch sampling attempted at 199'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 205'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 210'. Groundwater sample was collected.
- Hydropunch sampling attempted at 219.5'. Groundwater sample was collected.
- Hydropunch sampling attempted at 229.5'. Groundwater sample was collected.
- Hydropunch sampling attempted at 239'. Groundwater sample was collected.
- Hydropunch sampling attempted at 250'. Groundwater sample was collected.

Upcoming Activities:

- Continue drilling and Hydropunch sampling at approximately 10' intervals.

MW 8-2 (Homeward Street) Update

-

Completed Activities:

- Submitted LA County Department of Public Health well permit application
- Prepared LA County Department of Public Works road permit application
- Tentatively scheduled driller for an August 26 start
- Prepared access plan per USEPA request
- Received well permit
- Submitted LA County Department of Public Works road permit application

Upcoming Activities:

- Underground Service Alert subsurface utility survey marking
- Geophysical survey for subsurface utilities
- Submit road permit fee (pending receipt of permit fee assessment)
- Community involvement flyer distribution by USEPA

-

MW 8-3 (N. Siesta Avenue) Update

-

Completed Activities:

- Submitted LA County Department of Public Health well permit application
- Prepared LA County Department of Public Works road permit application
- Tentatively scheduled driller for a September start
- Prepared access plan per USEPA request
- Received well permit

Upcoming Activities:

- Underground Service Alert subsurface utility survey marking
- Geophysical survey for subsurface utilities
- Submit LA County Department of Public Works road permit application and fee (pending receipt of well permit)

- Community involvement flyer distribution by USEPA

Please call if there are any questions.

Don

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From: Lee, Don
Sent: Monday, July 29, 2013 4:56 PM
To: 'Chavira.Raymond@epamail.epa.gov'
Cc: 'Barquest, Bradley A UTCHQ'; Parsons, Scott; 'Tom Perina'
Subject: RE: MW 8-1, MW 8-2, and MW 8-3 Update - July 29

MW 8-1 (Sauder Street) Update

-

Completed Activities:

- Received LA County Department of Public Health well permit
- Received LA County Department of Public Works road permit number
- Geophysical survey for subsurface utilities
- Underground Service Alert subsurface utility survey and marking
- Community involvement flyer distribution by USEPA
- Picked up LA County Department of Public Works road permit
- Air knifed to approximately 10 feet below ground surface
- Set up drilling rig, waste bins, and drilled to 110'.
- Hydropunch sampling attempted at 113'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 116'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 119'. Groundwater sample was collected.
- Hydropunch sampling attempted at 128.5'. Groundwater sample was collected.
- Hydropunch sampling attempted at 139'. Dry, no groundwater sample was collected.
- Hydropunch sampling attempted at 142'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 145'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 150'. Groundwater sample was collected.
- Hydropunch sampling attempted at 160'. Groundwater sample was collected.
- Hydropunch sampling attempted at 170'. Groundwater sample was collected.

- Hydropunch sampling attempted at 180'. Groundwater sample was collected.
- Hydropunch sampling attempted at 190'. Groundwater sample was collected.
- Hydropunch sampling attempted at 199'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 205'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 210'. Groundwater sample was collected.
- Hydropunch sampling attempted at 219.5'. Groundwater sample was collected.

Upcoming Activities:

- Continue drilling and Hydropunch sampling at approximately 10' intervals.

MW 8-2 (Homeward Street) Update

-

Completed Activities:

- Submitted LA County Department of Public Health well permit application
- Prepared LA County Department of Public Works road permit application
- Tentatively scheduled driller for an August 26 start
- Prepared access plan per USEPA request
- Received well permit
- Submitted LA County Department of Public Works road permit application

Upcoming Activities:

- Underground Service Alert subsurface utility survey marking
- Geophysical survey for subsurface utilities
- Submit road permit fee (pending receipt of permit fee assessment)
- Community involvement flyer distribution by USEPA

-

MW 8-3 (N. Siesta Avenue) Update

-

Completed Activities:

- Submitted LA County Department of Public Health well permit application
- Prepared LA County Department of Public Works road permit application
- Tentatively scheduled driller for a September start
- Prepared access plan per USEPA request
- Received well permit

Upcoming Activities:

- Underground Service Alert subsurface utility survey marking
- Geophysical survey for subsurface utilities
- Submit LA County Department of Public Works road permit application and fee (pending receipt of well permit)
- Community involvement flyer distribution by USEPA

Please call if there are any questions.

Don

Don Lee, PG, CHG | Senior Hydrogeologist
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From: Lee, Don
Sent: Friday, July 26, 2013 4:35 PM
To: 'Chavira.Raymond@epamail.epa.gov'
Cc: 'Barquest, Bradley A UTCHQ'; Parsons, Scott; 'Tom Perina'
Subject: RE: MW 8-1, MW 8-2, and MW 8-3 Update - July 26

MW 8-1 (Sauder Street) Update

-

Completed Activities:

- Received LA County Department of Public Health well permit
- Received LA County Department of Public Works road permit number
- Geophysical survey for subsurface utilities
- Underground Service Alert subsurface utility survey and marking
- Community involvement flyer distribution by USEPA
- Picked up LA County Department of Public Works road permit
- Air knifed to approximately 10 feet below ground surface
- Set up drilling rig, waste bins, and drilled to 110'.
- Hydropunch sampling attempted at 113'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 116'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 119'. Groundwater sample was collected.
- Hydropunch sampling attempted at 128.5'. Groundwater sample was collected.
- Hydropunch sampling attempted at 139'. Dry, no groundwater sample was collected.
- Hydropunch sampling attempted at 142'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 145'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 150'. Groundwater sample was collected.
- Hydropunch sampling attempted at 160'. Groundwater sample was collected.
- Hydropunch sampling attempted at 170'. Groundwater sample was collected.
- Hydropunch sampling attempted at 180'. Groundwater sample was collected.
- Hydropunch sampling attempted at 190'. Groundwater sample was collected.

Upcoming Activities:

- Continue drilling and Hydropunch sampling at approximately 10' intervals.

MW 8-2 (Homeward Street) Update

-

Completed Activities:

- Submitted LA County Department of Public Health well permit application
- Prepared LA County Department of Public Works road permit application
- Tentatively scheduled driller for an August 26 start
- Prepared access plan per USEPA request
- Received well permit
- Submitted LA County Department of Public Works road permit application

Upcoming Activities:

- Underground Service Alert subsurface utility survey marking
- Geophysical survey for subsurface utilities
- Submit road permit fee (pending receipt of permit fee assessment)
- Community involvement flyer distribution by USEPA

-

MW 8-3 (N. Siesta Avenue) Update

-

Completed Activities:

- Submitted LA County Department of Public Health well permit application
- Prepared LA County Department of Public Works road permit application
- Tentatively scheduled driller for a September start
- Prepared access plan per USEPA request
- Received well permit

Upcoming Activities:

- Underground Service Alert subsurface utility survey marking
- Geophysical survey for subsurface utilities
- Submit LA County Department of Public Works road permit application and fee (pending receipt of well permit)
- Community involvement flyer distribution by USEPA

Please call if there are any questions.

Don

Don Lee, PG, CHG | Senior Hydrogeologist

Direct: 949.809.5220 | Main: 949.809.5000 | Cell: 949.351.2192 | Fax: 949.809.5010
don.lee@tetratech.com

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From: Lee, Don
Sent: Thursday, July 25, 2013 4:42 PM
To: 'Chavira.Raymond@epamail.epa.gov'

Cc: 'Barquest, Bradley A UTCHQ'; Parsons, Scott; 'Tom Perina'
Subject: RE: MW 8-1, MW 8-2, and MW 8-3 Update - July 25

MW 8-1 (Sauder Street) Update

Completed Activities:

- Received LA County Department of Public Health well permit
- Received LA County Department of Public Works road permit number
- Geophysical survey for subsurface utilities
- Underground Service Alert subsurface utility survey and marking
- Community involvement flyer distribution by USEPA
- Picked up LA County Department of Public Works road permit
- Air knifed to approximately 10 feet below ground surface
- Set up drilling rig, waste bins, and drilled to 110'.
- Hydropunch sampling attempted at 113'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 116'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 119'. Groundwater sample was collected.
- Hydropunch sampling attempted at 128.5'. Groundwater sample was collected.
- Hydropunch sampling attempted at 139'. Dry, no groundwater sample was collected.
- Hydropunch sampling attempted at 142'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 145'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 150'. Groundwater sample was collected.
- Hydropunch sampling attempted at 160'. Groundwater sample was collected.

Upcoming Activities:

- Continue drilling and Hydropunch sampling at approximately 10' intervals.

MW 8-2 (Homeward Street) Update

Completed Activities:

- Submitted LA County Department of Public Health well permit application
- Prepared LA County Department of Public Works road permit application
- Tentatively scheduled driller for an August 26 start
- Prepared access plan per USEPA request
- Received well permit
- Submitted LA County Department of Public Works road permit application

Upcoming Activities:

- Underground Service Alert subsurface utility survey marking
- Geophysical survey for subsurface utilities
- Submit road permit fee (pending receipt of permit fee assessment)
- Community involvement flyer distribution by USEPA

MW 8-3 (N. Siesta Avenue) Update

-

Completed Activities:

- Submitted LA County Department of Public Health well permit application
- Prepared LA County Department of Public Works road permit application
- Tentatively scheduled driller for a September start
- Prepared access plan per USEPA request
- Received well permit

Upcoming Activities:

- Underground Service Alert subsurface utility survey marking
- Geophysical survey for subsurface utilities
- Submit LA County Department of Public Works road permit application and fee (pending receipt of well permit)
- Community involvement flyer distribution by USEPA

Please call if there are any questions.

Don

Don Lee, PG, CHG | Senior Hydrogeologist

Direct: 949.809.5220 | Main: 949.809.5000 | Cell: 949.351.2192 | Fax: 949.809.5010
don.lee@tetratech.com

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From: Lee, Don
Sent: Wednesday, July 24, 2013 6:27 PM
To: 'Chavira.Raymond@epamail.epa.gov'
Cc: 'Barquest, Bradley A UTCHQ'; Parsons, Scott; 'Tom Perina'
Subject: RE: MW 8-1, MW 8-2, and MW 8-3 Update - July 24

MW 8-1 (Sauder Street) Update

-

Completed Activities:

- Received LA County Department of Public Health well permit
- Received LA County Department of Public Works road permit number
- Geophysical survey for subsurface utilities
- Underground Service Alert subsurface utility survey and marking
- Community involvement flyer distribution by USEPA
- Picked up LA County Department of Public Works road permit
- Air knifed to approximately 10 feet below ground surface
- Set up drilling rig, waste bins, and drilled to 110'.
- Hydropunch sampling attempted at 113'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.
- Hydropunch sampling attempted at 116'. Gravelly soil. Drilling mud was observed inside

Hydropunch sampler. No groundwater sample was collected.

- Hydropunch sampling attempted at 119'. Groundwater sample was collected.
- Hydropunch sampling attempted at 128.5'. Groundwater sample was collected.
- Hydropunch sampling attempted at 139'. Dry, no groundwater sample was collected.

Upcoming Activities:

- Drill additional 3' and attempt Hydropunch sampling.
- Continue drilling and Hydropunch sampling at approximately 10' intervals.

MW 8-2 (Homeward Street) Update

-

Completed Activities:

- Submitted LA County Department of Public Health well permit application
- Prepared LA County Department of Public Works road permit application
- Tentatively scheduled driller for an August 26 start
- Prepared access plan per USEPA request

Upcoming Activities:

- Underground Service Alert subsurface utility survey marking
- Geophysical survey for subsurface utilities
- Submit LA County Department of Public Works road permit application and fee (pending receipt of well permit)
- Community involvement flyer distribution by USEPA

-

MW 8-3 (N. Siesta Avenue) Update

-

Completed Activities:

- Submitted LA County Department of Public Health well permit application
- Prepared LA County Department of Public Works road permit application
- Tentatively scheduled driller for a September start
- Prepared access plan per USEPA request

Upcoming Activities:

- Underground Service Alert subsurface utility survey marking
- Geophysical survey for subsurface utilities
- Submit LA County Department of Public Health well permit application and fee
- Submit LA County Department of Public Works road permit application and fee (pending receipt of well permit)
- Community involvement flyer distribution by USEPA

Don Lee, PG, CHG | Senior Hydrogeologist

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don.lee@tetratech.com

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From: Lee, Don
Sent: Tuesday, July 23, 2013 5:54 PM
To: 'Chavira.Raymond@epamail.epa.gov'
Cc: 'Barquest, Bradley A UTCHQ'; Parsons, Scott; 'Tom Perina'
Subject: RE: MW 8-1, MW 8-2, and MW 8-3 Update - July 23

MW 8-1 (Sauder Street) Update

Completed Activities:

- Received LA County Department of Public Health well permit
- Received LA County Department of Public Works road permit number
- Geophysical survey for subsurface utilities
- Underground Service Alert subsurface utility survey and marking
- Community involvement flyer distribution by USEPA
- Picked up LA County Department of Public Works road permit
- Air knifed to approximately 10 feet below ground surface
- Set up drilling rig, waste bins, and drilled to 110'.
- Hydropunch sampling attempted at 113'. Gravelly soil. Drilling mud was observed inside Hydropunch sampler. No groundwater sample was collected.

Upcoming Activities:

- Drill additional 3' and attempt Hydropunch sampling.
- Continue drilling and Hydropunch sampling at approximately 10' intervals.

MW 8-2 (Homeward Street) Update

Completed Activities:

- Submitted LA County Department of Public Health well permit application
- Prepared LA County Department of Public Works road permit application
- Tentatively scheduled driller for an August 26 start
- Prepared access plan per USEPA request

Upcoming Activities:

- Underground Service Alert subsurface utility survey marking
- Geophysical survey for subsurface utilities
- Submit LA County Department of Public Works road permit application and fee (pending receipt of well permit)
- Community involvement flyer distribution by USEPA

MW 8-3 (N. Siesta Avenue) Update

Completed Activities:

- Submitted LA County Department of Public Health well permit application
- Prepared LA County Department of Public Works road permit application
- Tentatively scheduled driller for a September start
- Prepared access plan per USEPA request

Upcoming Activities:

- Underground Service Alert subsurface utility survey marking
- Geophysical survey for subsurface utilities
- Submit LA County Department of Public Health well permit application and fee
- Submit LA County Department of Public Works road permit application and fee (pending receipt of well permit)
- Community involvement flyer distribution by USEPA

Please call if there are any questions.

Don

Don Lee, PG, CHG | Senior Hydrogeologist

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From: Lee, Don
Sent: Monday, July 22, 2013 9:41 PM
To: Chavira.Raymond@epamail.epa.gov
Cc: Barquest, Bradley A UTCHQ; Parsons, Scott; Tom Perina
Subject: RE: MW 8-1, MW 8-2, and MW 8-3 Update - July 22

MW 8-1 (Sauder Street) Update

-

Completed Activities:

- Received LA County Department of Public Health well permit
- Received LA County Department of Public Works road permit number
- Geophysical survey for subsurface utilities
- Underground Service Alert subsurface utility survey and marking
- Community involvement flyer distribution by USEPA
- Picked up LA County Department of Public Works road permit
- Air knife to approximately 10 feet below ground surface

Upcoming Activities:

- Set up drilling rig, waste bins, and begin drilling

MW 8-2 (Homeward Street) Update

-

Completed Activities:

- Submitted LA County Department of Public Health well permit application
- Prepared LA County Department of Public Works road permit application
- Tentatively scheduled driller for an August 26 start
- Prepared access plan per USEPA request (see attached)

Upcoming Activities:

- Underground Service Alert subsurface utility survey marking

- Geophysical survey for subsurface utilities
- Submit LA County Department of Public Works road permit application and fee (pending receipt of well permit)
- Community involvement flyer distribution by USEPA

-

MW 8-3 (N. Siesta Avenue) Update

-

Completed Activities:

- Submitted LA County Department of Public Health well permit application
- Prepared LA County Department of Public Works road permit application
- Tentatively scheduled driller for a September start
- Prepared access plan per USEPA request (see attached)

Upcoming Activities:

- Underground Service Alert subsurface utility survey marking
- Geophysical survey for subsurface utilities
- Submit LA County Department of Public Health well permit application and fee
- Submit LA County Department of Public Works road permit application and fee (pending receipt of well permit)
- Community involvement flyer distribution by USEPA

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From: Parsons, Scott
Sent: Wednesday, July 17, 2013 3:44 PM
To: Chavira.Raymond@epamail.epa.gov; Tom Perina
Cc: Barquest, Bradley A UTCHQ; Lee, Don
Subject: MW 8-1, MW 8-2, and MW 8-3 Update

MW 8-1 (Sauder Street) Update

-

Completed Activities:

- LA County Department of Public Health well permit received
- LA County Department of Public Works permit number received
- Geophysical survey for subsurface utilities completed
- Underground Service Alert completed its subsurface utility survey and marking
- Community involvement flyer distributed by USEPA
- Called DPW Monday, Tuesday, and Wednesday to request hard copy of permit
- Retained driller and tentatively scheduled them for a July 22 start (pending receipt of road permit)

Upcoming Activities:

- Drive to LA County Baldwin Park field office to pick up hard copy of road permit when available(estimated completion date July 15)
- Mobilization, air knifing, and field work (July 22 pending receipt of permits)

MW 8-2 (Homeward Street) Update

-

Completed Activities:

- Submitted LA County Department of Public Health well permit application
- Prepared LA County Department of Public Works road permit application
- Tentatively scheduled driller for an August 26 start
- Prepared access plan per USEPA request (see attached)

Upcoming Activities:

- Underground Service Alert subsurface utility survey marking
- Geophysical survey for subsurface utilities
- Submit LA County Department of Public Works road permit application and fee (pending receipt of well permit)
- Community involvement flyer distribution by USEPA

-

MW 8-3 (N. Siesta Avenue) Update

-

Completed Activities:

- Submitted LA County Department of Public Health well permit application
- Prepared LA County Department of Public Works road permit application
- Tentatively scheduled driller for an August 26 start
- Prepared access plan per USEPA request (see attached)

Upcoming Activities:

- Underground Service Alert subsurface utility survey marking
- Geophysical survey for subsurface utilities
- Submit LA County Department of Public Health well permit application and fee
- Submit LA County Department of Public Works road permit application and fee (pending receipt of well permit)
- Community involvement flyer distribution by USEPA