From: Lyons, John
To: Manzanilla, Enrique
Subject: FW: Montrose Construction Update 11/17/2014
Date: Friday, November 21, 2014 10:02:00 AM

From: Barton, Dana
Sent: Friday, November 21, 2014 9:47 AM
To: Lyons, John; Wetmore, Cynthia; Jolish, Taly
Subject: Fwd: Montrose Construction Update 11/17/2014

Sent from my iPhone

Begin forwarded message:

> **From:** Florence Gharibian <florencegharibian@yahoo.com>
> **Date:** November 20, 2014 at 9:12:15 PM PST
> **To:** "Barton, Dana" <Barton.Dana@epa.gov>
> **Subject: Re: Montrose Construction Update 11/17/2014**
> **Reply-To:** Florence Gharibian <florencegharibian@yahoo.com>
>
> Dana, thank you for your note. I am preparing some information re: the pCBSA. The plan is to send the information out a few days before the meeting. I will be sure to send it to you. Did you know pCBSA is also in the groundwater at Stringfellow? I just reviewed a report dated May 2014 where results for pCBSA are provided. I will include some information on this as well. I had a student studying chemistry do some research for me and he sent me an article about pCBSA at Stringfellow. I'll forward it to you next.
>
> On Thursday, November 20, 2014 5:01 PM, "Barton, Dana" <Barton.Dana@epa.gov> wrote:
>
> Dear Ms. Babich, DAAC Board of Directors and DAAC Core Group:
>
> We have received your request to not reinject water that still contains pCBSA and to allow time for you and DAAC Board of Directors/Core group to meet with key stakeholders in December. We too would like an opportunity to discuss pCSBA with you, key Stakeholders, and the DAAC Board of Directors and Core Group.
>
> Are you proposing the meeting on December 15 with stakeholders to include EPA? If not, we would like to be included or to meet with all of you the following day, December 16. As you know, we have a relatively

new set of managers and staff working on the Montrose site and would like the opportunity to meet and discuss your concerns in person before moving forward.

Currently, our schedule for the treatment system includes performing several functional tests including a “batch test” on Monday, November 24th and several system-wide testing after the batch test. These tests involved running the many parts of the system together for a limited duration. The batch test includes pumping contaminated groundwater from the extraction wells through the treatment system and holding the water in a 20,000 gallon tank onsite while analytical water testing is completed. It is estimated that analytical results will be available either December 1st or 2nd which is prior to testing the injection wells component of the system.

EPA would like to continue with this schedule to conduct a batch test of the treatment system in November because it will allow us to evaluate actual levels of pCBSA after the water has gone through the treatment system. Following the functional testing phase, there will be the final inspection where EPA will certify that the system was constructed as designed. After approval from EPA, a Start-up/Shakedown period which lasts 60-90 days is planned to begin. To allow for more time for discussions before the system becomes operational, we will delay starting the shakedown period from the planned schedule in early December to January.

Please let us know of your availability for meeting with us. We look forward to the opportunity for discussions and are committed to engaging you and the community in our decision making process.

Thank you!

Dana

Dana Barton
Section Chief, Superfund Division
U.S. Environmental Protection Agency
75 Hawthorne Street (SFD-7-2)
San Francisco, CA 94105
tel: 415.972.3087

From: Cynthia Babich [mailto:delamoactioncommittee@gmail.com]
Sent: Tuesday, November 18, 2014 8:23 PM
To: Blumenfeld, Jared
Cc: Wetmore, Cynthia; Mayer, Kevin; DIAZ, ALEJANDRO; Ball, Harold; Jolish, Taly; MARTINEZ, YARISSA; Sayed, Safouh@DTSC; Battaglia, Lora K.; LEONIDO-JOHN, STEVEN; Angela Johnson Meszaros; Miranda Maupin;

Yogi, David; Rodriguez, Dante; Barton, Dana; Tejada, Matthew; Florence Gharibian; Ron Isles; Markus Niebanck; dcapjane@aol.com; Lyles, Maurice (Boxer)
Subject: Re: Montrose Construction Update 11/17/2014

EPA,
Please do not re inject any treated water that still contains pCBSA. We feel we have a right to have this conversation with agency stakeholders. We are working hard to set up conversations about pCBSA and this issue of re injection of a chemical into a clean area of groundwater that we know very little about. It is important to be precautionary with this chemical since little is know about its toxicity.
It is very wrong to re inject a chemical into an area where is does not currently exist. We deserve the opportunity to fix this especially when it is easily fixable with the existing treatment system.
We had a meeting scheduled for the 21st, but key stakeholders were going away for the holidays, we are hoping December 15th will work to reschedule this meeting.
We are working really hard and will be really unhappy if we are not be given the courtesy and time needed to vet this issue. The community has only been waiting decades. Turning this system on can wait some days.
Thank you,
Cynthia Babich, DAAC Board of Directors and DAAC Core Group

On Mon, Nov 17, 2014 at 3:37 PM, Wetmore, Cynthia <Wetmore.Cynthia@epa.gov> wrote:

> Hi Cynthia,
>
> I had hoped to be completed with the pipeline installation work last week, but due to traffic control restrictions at Normandie Avenue and Torrance Boulevard, there was pipe still a small section to be completed after last week. After the pipe is completed, the final segment of cable can be run through the area and we are done with the street work! The estimate for completion is this week.
>
> Functional testing is continues at the Montrose Site. Clean water has been run through most pieces of equipment. Currently the Air Stripper is not meeting the air flow design requirements. However, the Air Stripper was conservatively designed to remove VOCs to design standards without the operation of the HiPox system. The HiPox system currently in place should remove a majority of the VOCs, and thereby, the Air Stripper, as operating, will meet design standards. However, Montrose has contacted the Air Stripper manufacturer and will require that the system be able to operate at design air flow requirement. The next test will be a batch test using water from the wells once the pipeline is installed. The treated water will be held and tested prior to reinjection. Also at the Montrose property, the storm

water ditch was installed.

City of Los Angeles DPW and DOT inspectors were on Normandie Avenue last week inspecting the pipeline installation. LA Fire Department inspected the treatment plant again. GeoSyntec, the designer on record, inspected the work.

There were no detections of VOCs and no exceedances of noise levels or dust levels observed outside the exclusion zones. I have attached last week's dust and PID readings.

Cynthia Wetmore, Technical Support Section
US.EPA, Region IX, Superfund Division
75 Hawthorne Street, San Francisco, 94105
(415)972-3059

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