Message

From: Chesnutt, John [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=E1CD369E94474C2C8A876FB16943320A-JCHESNUT]
Sent: 4/4/2019 12:20:21 AM
To: Sanchez, Yolanda [Sanchez.Yolanda@epa.gov]
Subject: RE: Region 9 Superfund Hunters Point Contacts

Thanks Yolanda.

From: Sanchez, Yolanda
Sent: Wednesday, April 3, 2019 4:18 PM
To: crwhnc@gmail.com
Cc: LEE, LILY <LEE.LILY@EPA.GOV>; Chesnutt, John <Chesnutt.John@epa.gov>; Yogi, David <Yogi.David@epa.gov>
Subject: FW: Region 9 Superfund Hunters Point Contacts

Ms. Rowe,
It was nice to speak with you this afternoon about your question on work at the Hunters Point Naval Shipyard (HPNS) site. John Chesnutt asked me to reach out in response to a voicemail you left for him about some questions on the PRG Calculator, the PRG Tables for radionuclides, and cleanup levels used at HPNS.

Attached is an *excerpt* from the HPNS Parcel G Record of Decision (ROD). Table 5 covers cleanup levels for radionuclides for surfaces (building and equipment waste), soil, and water. As we discussed, these are site-specific remedial goals and may not be appropriate at other sites. If you want to further discuss these numbers, we should schedule time with the project manager, Lily Lee, when she is back in mid-April. You can also reach out directly to the Navy project manager: Derek Robinson (derek.j.robinson1@navy.mil). You can find the RODs for Parcel G and other parcels on the Navy's website: https://www.bracpmo.navy.mil/brac_bases/california/former_shipyard_hunters_point/documents1.html.

You asked some questions about EPA's generic PRG Tables: https://epa-prgs.ornl.gov/radionuclides/download.html. It's my understanding the PRG Tables are temporarily unavailable, as they are being updated. Stuart Walker is the EPA lead for the PRG Tables, and he may be able to answer your questions on when they will be available again (Walker.Stuart@epa.gov). Please keep in mind these PRG tables use, generic information. They showcase a risk-based, conservative screening values to identify areas and contaminants that may warrant further investigation. Therefore, these tables are typically used at the beginning of an investigation.

It's always best to use the PRG Calculator with site-specific inputs. This process gives a more appropriate and relevant assessment of risks than using generic defaults or PRG tables. The PRG Calculator, along with the user's guide is available online: https://epa-prgs.ornl.gov/radionuclides/.

You also had some questions regarding the use of "background" when making cleanup decisions on a Superfund site. Here is a website out of headquarters that includes our guidance on the use of background: https://www.epa.gov/risk/role-background-cercla-cleanup-program.

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"When it is dark enough, you can see the stars."