Message

From: Praskins, Wayne [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4F47BC0A2C2E42A98347D59CD1A98B19-WPRASKIN]
Sent: 10/2/2019 6:00:45 PM
To: Robinson, Derek J CIV USN NAVFAC SW SAN CA (USA) [derek.j.robinson1@navy.mil]
Subject: RE: Evaluation of RGs for Buildings

Derek - Thanks. You mentioned that Dr. Sumchai sent comments on the soil addendum. I can't locate them. Can you point me to them or resend? Thanks.

Wayne Praskins | Superfund Project Manager
U.S. Environmental Protection Agency Region 9
75 Hawthorne St. (SFD-7-3)
San Francisco, CA 94105
415-972-3181

From: Robinson, Derek J CIV USN NAVFAC SW SAN CA (USA) <derek.j.robinson1@navy.mil>
Sent: Wednesday, October 2, 2019 10:53 AM
To: Praskins, Wayne <Praskins.Wayne@epa.gov>
Subject: RE: Evaluation of RGs for Buildings

Just the technical memorandum along with a summary cover letter, much like the soil evaluation. Probably by Monday.

From: Praskins, Wayne <Praskins.Wayne@epa.gov>
Sent: Wednesday, October 02, 2019 10:48 AM
To: Robinson, Derek J CIV USN NAVFAC SW SAN CA (USA) <derek.j.robinson1@navy.mil>
Subject: [Non-DoD Source] RE: Evaluation of RGs for Buildings

Derek – Confirming receipt of your three emails on the building RG evaluation. Are you putting the package out for public comment?

Wayne Praskins | Superfund Project Manager
U.S. Environmental Protection Agency Region 9
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San Francisco, CA 94105
415-972-3181

From: Robinson, Derek J CIV USN NAVFAC SW SAN CA (USA) <derek.j.robinson1@navy.mil>
Sent: Wednesday, October 2, 2019 8:30 AM
To: Praskins, Wayne <Praskins.Wayne@epa.gov>
Subject: Evaluation of RGs for Buildings

Dear Wayne,

Please see the attached evaluation of radiological remedial goals for buildings. The PRG screening values and a comparison summary table are included in the attached Excel file.

A discussion of input parameters for RESRAD is included in Sections 3.1-3.6 of the word file, along with references. The BRPG input parameters are included in the Excel file. Where applicable, the input parameters in RESRAD-BUILD have been adjusted to be consistent with the default parameters used in both the USEPA Building Dose Compliance

Concentrations for Radionuclides (BDCC) and Building Preliminary Remediation Goals for Radionuclides (BPRG) online calculators.

Even though the remedial goals for buildings were memorialized in numerous Records of Decision, the most relevant administrative record is the 2006 Action Memorandum, where the remedial goals were originally developed. A link to the action memo is located below. Please let me know if other sources of information are requested.

https://www.bracpmo.navy.mil/brac_bases/california/former_shipyard_hunters_point/documents1.html

Please click on the document titled "April 2006, Final Basewide Radiological Removal Action, Action"

Because of the numerous output files for the calculation runs using RESRAD and BPRG calculators, two emails will follow. One with the RESRAD output files and one with the BPRG output files.

I believe that this information is everything you requested as part of the consultative process. Please let me know if you have any questions.

Best Regards,

Derek J. Robinson, PE
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