

0058898

Isom, Debra A (Debbi)

From: Tortoso, Arlene C
Sent: Wednesday, February 05, 2003 3:06 PM
To: Isom, Debra A (Debbi)
Subject: FW: Chromium versus time plots for 199-D8-70 and 199-K-117A

Debbi:
Please add this email message to the administrative record for the 100-HR-3 OU (100-D Area).
Thanks,

Arlene Tortoso
DOE-RL-WMD
(509) 373-9631

-----Original Message-----

From: Price, John [mailto:Jpri461@ECY.WA.GOV]
Sent: Wednesday, February 05, 2003 12:33 PM
To: 'Laurence_E_Gadbois@RL.gov'; Arlene_C_Tortoso@rl.gov
Cc: Soper, Wayne; Jane_V_Borghese@rl.gov; Bob_F_Raidl@rl.gov
Subject: RE: Chromium versus time plots for 199-D8-70 and 199-K-117A

RECEIVED
FEB 18 2003
EDMC

Ecology concurs with the elimination of vertical sampling for well 199-D8-70.

-----Original Message-----

From: Laurence_E_Gadbois@RL.gov [mailto:Laurence_E_Gadbois@RL.gov]
Sent: Wednesday, February 05, 2003 7:47 AM
To: Arlene_C_Tortoso@rl.gov; Price, John
Cc: Soper, Wayne; Jane_V_Borghese@rl.gov; Bob_F_Raidl@rl.gov
Subject: RE: Chromium versus time plots for 199-D8-70 and 199-K-117A

EPA concurs with elimination of vertical sampling for 199-K-117A.

--Larry--

-----Original Message-----

From: Tortoso, Arlene C
Sent: Monday, February 03, 2003 1:01 PM
To: Price, John (ECY); Gadbois, Laurence E
Cc: Soper, Wayne W; Borghese, Jane V; Raidl, Bob F
Subject: Chromium versus time plots for 199-D8-70 and 199-K-117A

John/Larry

Here are the data files for wells 199-D8-70 and 199-K-117A. These are the two wells that have been sampled since 1997 with a kabis sampler in accordance with the DOE/RL-96-90 Rev 0, the *Interim Action Monitoring Plan for 199-HR-3 and 100-KR-4 Operable Units*. The wells have been sampled at 2 or 3 depths monthly depending on the depth to groundwater at the time of collection. The plots clearly show that there really hasn't been any stratification of chromium in these wells that we can detect using this sampling method.

As was discussed in the November 100-Area UMM, we are proposing to install a sampling pump in each well and collecting one, monthly sampling, the same as the other compliance wells. This would save sampling time, time spent in analyses and associated waste.

Please provide your concurrence on this change in sampling method for these wells.
Thanks,

2/12/03

Arlene Tortoso
DOE-RL-WMD
(509) 373-9631