

From: [Cruz, Jerome \(ECY\)](#)
To: [Haslam, Kyle](#)
Cc: [Annis, Matt](#); [Philip, Noel \(ECY\)](#); [Wang, Ching-Pi \(ECY\)](#)
Subject: RE: Kinder Morgan Harbor Island Facility - Well Abandonment Request
Date: Friday, November 3, 2017 3:46:00 PM
Attachments: [image004.png](#)

Hello Kyle,

Ecology concurs with the proposal to abandon the 33 monitoring wells specified below. Please ensure that you do not chip up, overdrill, decommission, or damage the existing network of performance monitoring wells in the Compliance Monitoring Plan. Please work closely with your driller in this regard.

Thank you,

Jerome



Jerome B. Cruz, Ph.D.
Toxics Cleanup Program, Northwest Regional Office
3190 - 160th SE Bellevue, WA 98008
Tel: (425) 649-7094 Fax: (425) 649-7098
Jerome.Cruz@ecy.wa.gov
<http://www.ecy.wa.gov/programs/tcp/cleanup.html>

From: Haslam, Kyle [mailto:Kyle.Haslam@arcadis.com]
Sent: Wednesday, November 01, 2017 4:26 PM
To: Cruz, Jerome (ECY) <JCRU461@ECY.WA.GOV>
Cc: Annis, Matt <Matt.Annis@arcadis.com>; Philip, Noel (ECY) <NPHI461@ECY.WA.GOV>
Subject: Kinder Morgan Harbor Island Facility - Well Abandonment Request

Jerome,

Per our conversation yesterday, Arcadis proposes to abandon the 33 monitoring wells presented on the attached figure. These wells are not a part of the performance monitoring well network outlined in the Compliance Monitoring Plan (Exhibit F of the Consent Decree [Ecology 2000]) and are not necessary for groundwater monitoring activities. I have attached Table 1 of the Compliance Monitoring Plan for your reference. As you saw in a separate email communication, we received approval to “chip up” the three wells where we could not locate a construction log and could not access with a rig in order to over-drill. We now have a total of 22 “chip up” wells (19 with construction logs, 3 with variance) and 11 over-drill wells (no construction log, accessible via drill rig). Holt Services, the drilling contractor, will provide a notice of intent to decommission all wells a minimum of 72-hours prior to initiating work, in accordance with WAC 173-160-420.

Arcadis proposes to complete well abandonment work during the week of November 27, 2017. We

will require a right-of-way permit from the City of Seattle in order to access wells TMW-E1 through TMW-E4 and MW-26 and the City of Seattle requested Ecology approval prior to issuing said permit. If you could please respond to this email with your approval of the abandonment plan, we can move forward with field planning.

Note - I will also provide this information to you in a letter that you can incorporate into the site file.

Thank you and please let me know if you have any questions,

-Kyle

Washington State Department of Ecology. 2000. Consent Decree 00-2-07760-2SEA. April 12.

Kyle Haslam | Project Scientist | kyle.haslam@arcadis.com

Arcadis | Arcadis U.S., Inc,
1100 Olive Way, Suite 800
Seattle, Washington 98101
M. + 1 206 719 6991



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