

From: [Song, Jing \(ECY\)](#)
To: [Bennett, Kyle S](#)
Cc: [Wheaton, Matt](#); [Hummer, Maddy M](#); [Dobbins, Jeff W](#); [Warfel, Michael \(ECY\)](#); [Craig Glazier](#); [Paul Roeter](#)
Subject: RE: 81207056: LEC Indoor Air and Groundwater Monitoring Work Plan
Date: Wednesday, September 22, 2021 11:07:09 AM
Attachments: [image001.png](#)

Kyle –

I also reviewed the groundwater monitoring plan. The selected monitoring wells and analysis are acceptable. Please contact Ecology immediately if the monitoring data indicate an expanding plume, especially if the plume extends off-Property. In that case, we need to take actions to stop the plume migration. Thank you.

Jing

From: Bennett, Kyle S <Kyle.Bennett@terracon.com>
Sent: Monday, September 13, 2021 11:42 AM
To: Song, Jing (ECY) <JISO461@ECY.WA.GOV>
Cc: Wheaton, Matt <Matt.Wheaton@terracon.com>; Hummer, Maddy M <Maddy.Hummer@terracon.com>; Dobbins, Jeff W <Jeff.Dobbins@terracon.com>; Warfel, Michael (ECY) <MWAR461@ECY.WA.GOV>; Craig Glazier <craig@urbanrengroup.com>; Paul Roeter <paulr@urbanrengroup.com>
Subject: RE: 81207056: LEC Indoor Air and Groundwater Monitoring Work Plan

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Jing – thank you very much, we appreciate your quick response. We will make sure to include your comments as a part of the assessment.

Cheers,

Kyle Bennett
Project Manager | Environmental Department

Terracon

21905 64th Avenue West Suite 100 | Mountlake Terrace, WA 98043

P [425] 697-1128 | F [425] 771-3549 | M [360] 913-5649

Kyle.Bennett@terracon.com | terracon.com

From: Song, Jing (ECY) <JISO461@ECY.WA.GOV>
Sent: Monday, September 13, 2021 11:32 AM
To: Bennett, Kyle S <Kyle.Bennett@terracon.com>
Cc: Wheaton, Matt <Matt.Wheaton@terracon.com>; Hummer, Maddy M <Maddy.Hummer@terracon.com>; Dobbins, Jeff W <Jeff.Dobbins@terracon.com>; Warfel, Michael (ECY) <MWAR461@ECY.WA.GOV>; Craig Glazier <craig@urbanrengroup.com>; Paul Roeter

<paulr@urbanrengroup.com>

Subject: RE: 81207056: LEC Indoor Air and Groundwater Monitoring Work Plan

Hi Kyle –

Thank you for submitting the *Indoor Air Quality Assessment and Groundwater Monitoring Work Plan (Work Plan)* dated July 15, 2021.

I am still in process of reviewing the *Work Plan*. However, I have reviewed the indoor air sampling portion of the *Work Plan*. The indoor air and ambient air sampling locations shown on Figure 1 of the *Work Plan* are acceptable.

A couple of comments regarding the indoor air sampling:

- The analysis list and method in Page 5 of the *Work Plan* are acceptable. The TPH analysis should include all Petroleum Equivalent Carbon (EC) fractions: EC5-8 (aliphatics), EC9-12 (aliphatics), and EC9-10 (aromatics).
- Please use a Washington State accredited laboratory for the air samples analysis. The list of accredited laboratory are available in Ecology's [Lab Search database](#). So far only two laboratories are accredited for APH analysis for air samples.

DEPARTMENT OF ECOLOGY
State of Washington

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WA	Seattle	Friedman & Bruya, Inc.	MADEP APH WSC-CAM-IX_July 2010

[Ecology Home](#) | [Accreditation Home](#) | [Contacts](#)
LabSearch Version: 1.1

- Please use the latest MTCA Method B indoor air cleanup levels available in Ecology's [CLARC database](#), and the short term TCE action level in Ecology's [Implementation Memorandum No.22](#) to determine if further action is needed.

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

We have moved to Shoreline!

Physical Address: 15700 Dayton Ave N, Shoreline, WA 98133

Mailing Address: PO Box 330316, Shoreline, WA 98133-9716

Reception (24 hour) number: (206) 594-0000

Jing Song, LG, LHG
Voluntary Cleanup Program Site Manager
Toxics Cleanup Program – Northwest Regional Office
Washington Department of Ecology
Direct: (206) 594-0100
Cell: (425) 229-2565
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From: Bennett, Kyle S <Kyle.Bennett@terracon.com>
Sent: Monday, September 13, 2021 10:41 AM
To: Song, Jing (ECY) <JISO461@ECY.WA.GOV>
Cc: Wheaton, Matt <Matt.Wheaton@terracon.com>; Hummer, Maddy M <Maddy.Hummer@terracon.com>; Dobbins, Jeff W <Jeff.Dobbins@terracon.com>; Warfel, Michael (ECY) <MWAR461@ECY.WA.GOV>; Craig Glazier <craigg@urbanrengroup.com>; Paul Roeter <paulr@urbanrengroup.com>
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Jing,

I trust you've been well. We understand you are well within the review period, but we wanted to check in on the review status of our Work Plan, specifically the Indoor Air Quality Assessment portion of the plan. Our intentions were to complete both the summer and winter indoor air sampling events during 2021, and wanted to see if you were able to provide email approval for the indoor air sampling portion of the plan in order for us to complete sampling before October?

We anticipate completing another round of quarterly groundwater monitoring by the end of the month and could combine the mobilization efforts with the indoor air sampling. If you could please let us know if the indoor air portion of our the Work Plan is approved, that would be greatly appreciated. Thank you and have a great week.

Cheers,

Kyle Bennett
Project Manager | Environmental Department

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Kyle.Bennett@terracon.com I terracon.com

From: Song, Jing (ECY) <JISO461@ECY.WA.GOV>

Sent: Thursday, July 15, 2021 1:53 PM

To: Bennett, Kyle S <Kyle.Bennett@terracon.com>

Cc: Wheaton, Matt <Matt.Wheaton@terracon.com>; Hummer, Maddy M <Maddy.Hummer@terracon.com>; Dobbins, Jeff W <Jeff.Dobbins@terracon.com>; Warfel, Michael (ECY) <MWAR461@ECY.WA.GOV>; Spencer, Julie A <Julie.Spencer@terracon.com>; Craig Glazier <craigg@urbanrengroup.com>; Paul Roeter <paulr@urbanrengroup.com>

Subject: RE: 81207056: LEC Indoor Air and Groundwater Monitoring Work Plan

Thank you Kyle. I have downloaded the electronic copy.

Jing

From: Bennett, Kyle S <Kyle.Bennett@terracon.com>

Sent: Thursday, July 15, 2021 1:45 PM

To: Song, Jing (ECY) <JISO461@ECY.WA.GOV>

Cc: Wheaton, Matt <Matt.Wheaton@terracon.com>; Hummer, Maddy M <Maddy.Hummer@terracon.com>; Dobbins, Jeff W <Jeff.Dobbins@terracon.com>; Warfel, Michael (ECY) <MWAR461@ECY.WA.GOV>; Spencer, Julie A <Julie.Spencer@terracon.com>; Craig Glazier <craigg@urbanrengroup.com>; Paul Roeter <paulr@urbanrengroup.com>

Subject: 81207056: LEC Indoor Air and Groundwater Monitoring Work Plan

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Jing,

Please see the following link to our Indoor Air and Groundwater Monitoring Work Plan for your review and opinion. We will also be sending two hard copies for your records. Please let us know if you have any questions, thank you.

Link to Work Plan: <https://terracon.sharefile.com/d-seafd9a1096ff465c817c7b44c76918b6>

Cheers,

Kyle Bennett
Project Manager I Environmental Department

Terracon

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Terracon provides environmental, facilities, geotechnical, and materials consulting engineering services delivered with responsiveness, resourcefulness, and reliability.

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