**From:** Warfel, Michael (ECY)
**To:** "Strazer, Mary"
**Cc:** Brummer, Chris
**Subject:** RE: King County Pacific Park - Updated Vapor Intrusion SAP
**Date:** Monday, April 3, 2023 2:06:15 PM

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Hello Mary and Chris:

Thank you for providing the update to the sampling locations originally proposed in the Sampling and Analysis Plan, Vapor Intrusion and Groundwater Exploration, Pacific Park / Dumpsite, Pacific, Washington dated August 3. 2022. Ecology concurs with your revised sampling locations, which were established on properties accessible to King County.

Ecology appreciates the efforts of King County to pursue cleanup of this Site through the Voluntary Cleanup Program.

Mike

*Michael R. (Mike) Warfel, LG, LHG, RG*
*Site Manager, Voluntary Cleanup Program*
*Department of Ecology Northwest Region Office (NWRO)*
*Physical Address: 15700 Dayton Ave N, Shoreline, WA 98133*
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**From:** Strazer, Mary <mstrazer@kingcounty.gov>
**Sent:** Monday, April 3, 2023 12:54 PM
**To:** Warfel, Michael (ECY) <MWAR461@ECY.WA.GOV>
**Cc:** Brummer, Chris <Chris.Brummer@kingcounty.gov>
**Subject:** RE: King County Pacific Park - Updated Vapor Intrusion SAP

Hi Mike,
Yes, you are correct that the sampling locations are changing to be moved to County-accessible property. There are also fewer samples (see the table below). If KC is unable to complete an easement agreement with the property owners at 502 4th Ave. SE, there may be a few less samples (the far right column of the table).

| | **SAP Aug. 2022** | **SAP updates** | **SAP updates** |
|---|---|---|---|
| | | | **If there is not a 502 4th Ave. SE Easement** |
| Soil samples | 10 | 8 | 7 |

| | | | |
|---|---|---|---|
| Soil vapor | 8 | 7 | 6 |
| New GW wells | 3 | 2 | 2 |
| Sub-slab vapor samples | 9 | 2 | 1 |

Thank you,
Mary

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**From:** Warfel, Michael (ECY) <MWAR461@ECY.WA.GOV>
**Sent:** Monday, April 3, 2023 10:07 AM
**To:** Strazer, Mary <mstrazer@kingcounty.gov>
**Cc:** Brummer, Chris <Chris.Brummer@kingcounty.gov>
**Subject:** RE: King County Pacific Park - Updated Vapor Intrusion SAP

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Hi Mary:

The only changes to the SAP are the sampling locations that needed to be moved to County-accessible property, correct?

Mike

*Michael R. (Mike) Warfel, LG, LHG, RG*
*Site Manager, Voluntary Cleanup Program*
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**From:** Strazer, Mary <mstrazer@kingcounty.gov>
**Sent:** Friday, March 31, 2023 11:04 AM
**To:** Warfel, Michael (ECY) <MWAR461@ECY.WA.GOV>
**Cc:** Brummer, Chris <Chris.Brummer@kingcounty.gov>
**Subject:** RE: King County Pacific Park - Updated Vapor Intrusion SAP

Thank you Mike. It is very much appreciated.

**Mary Strazer, PE**
Senior Engineer
King County / DNRP / WLRD / RFMS
office: 206-263-5817

cell: 206-530-0216

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**From:** Warfel, Michael (ECY) <MWAR461@ECY.WA.GOV>
**Sent:** Friday, March 31, 2023 9:15 AM
**To:** Strazer, Mary <mstrazer@kingcounty.gov>
**Cc:** Brummer, Chris <Chris.Brummer@kingcounty.gov>
**Subject:** RE: King County Pacific Park - Updated Vapor Intrusion SAP

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Hi Mary and Chris:

I ran this by our VCP Coordinator and received the OK to review the SAP and provide a VCP response to you. If I have questions during my review, I will contact you.

Thanks for keeping the progress on Site cleanup going!

Mike

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**From:** Strazer, Mary <mstrazer@kingcounty.gov>
**Sent:** Friday, March 31, 2023 8:25 AM
**To:** Warfel, Michael (ECY) <MWAR461@ECY.WA.GOV>
**Cc:** Brummer, Chris <Chris.Brummer@kingcounty.gov>
**Subject:** King County Pacific Park - Updated Vapor Intrusion SAP

Hello Michael,
We are looking for concurrence from Ecology on an updated Sampling and Analysis Plan (SAP) which details the investigation for potential vapor intrusion from groundwater vinyl chloride contamination near Pacific Park. We had been working with Grant Yang in the past, but have not yet been assigned a new Site Manager since Grant retired. We are hoping for an informal review to be completed in 2 weeks.

Grant had reviewed the SAP and had concurred with the plan. Unfortunately we were not able to get easements with the property owners for most of the properties where sampling activities were

planned. Working with our consultants at Herrera, we moved sampling locations to properties where King County has easements, or to within the public ROW or on to King County property. I am happy to talk through these changes if there are further questions. I'm away from my desk today, but will be available to answer questions starting Monday, April, 3rd.

One item of note: the property owner at 502 4th Ave. SE (SV-2, SSV-2, PP-39) has indicated their desire to sign an easement agreement, but we are having a hard getting them to communicate back. I hope that they are able to sign the easement documents in a timely manner, but there is a chance that these sampling locations will either have to be moved or removed if we can not get a commitment from the property owner.

Attachments:

- Previously reviewed Sampling and Analysis Plan, dated Aug. 2022
- Updated map of proposed sampling locations
- Email correspondence with Grant Yang stating Ecology concurrence with the SAP

Thank you,

**Mary Strazer, PE**
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