Warfel, Michael (ECY)

From: Strazer, Mary <mstrazer@kingcounty.gov>

Sent: Thursday, May 26, 2022 11:25 AM

To: Yang, Grant (ECY)

Subject: RE: Pacific Park - Draft Vapor Intrusion and Groundwater Exploration Sampling and

Analysis Plan

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Hello Grant,

Thank you for sharing Ecology's concurrence on the draft Sampling and Analysis Plan for Vapor Intrusion and Groundwater Exploration at Pacific Park. We will continue to move forward in contracting, preparing and planning to implement the sampling plan. We have also been developing a Communications Strategy for the sampling effort that includes key messages. We discussed this in the past, it is our hope that Ecology could help review those key messages. If you are still comfortable with that plan, the Communications Strategy will be ready for Ecology's review in a couple of weeks.

Regards,

Mary Strazer, PE

Senior Engineer King County / DNRP / WLRD / RFMS office: 206-263-5817 cell: 206-530-0216

From: Yang, Grant (ECY) < GYAN461@ECY.WA.GOV>

Sent: Wednesday, May 25, 2022 11:59 AM **To:** Strazer, Mary <mstrazer@kingcounty.gov>

Subject: RE: Pacific Park - Draft Vapor Intrusion and Groundwater Exploration Sampling and Analysis Plan

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Good Morning Mary,

Thank you for providing Ecology the Draft Sampling and Analysis Plan, Vapor Intrusion and Groundwater Exploration at Pacific Park/Dumpsite site (SAP, dated April 28, 2022) in your email dated May 5, 2022 for reviewing and commenting. Purposes of the SAP are further to characterize nature and extents of the COPCs in soil, groundwater and air at this site, particularly at locations of the western and southwestern Property. The primary tasks include delineation of the plume, study of the vapor in soil and air, clarification of the contamination pathways between groundwater to soil and to air, and others. Based on the review, Ecology provides you its comments and recommendations on the SAP listed below:

- 1. Ecology considers that it is necessary to implement the SAP for filling the data gaps of the remedial investigation (RI) and supporting completion of the feasibility study.
- 2. Prior to developing the SAP, several meetings were conducted between King County/Herrera Environmental Consultants and Ecology in early 2022 to discuss the rational and scopes of the proposed works for the supplemental investigation. As a result, Ecology acknowledges the SAP covers all the issues associated with completion of the RI during the meetings.

3. Ecology concurs with the proposal regarding the sampling locations for groundwater, soil and soil vapor (air and sub-slab) analysis, numbers and intervals (soil) of the samples, and the approaches and methodologies applied to analyze the COPCs.

Ecology understands the proposed sampling locations might be slightly justified based on the site-specific condition and the applicable guidelines. In addition, additional sampling location(s) needs to be considered for contaminations in soil, groundwater and soil vapor, if necessary to complete the RI.

You should consider that Ecology has concurred and approved the draft SAP via this email with the comments and suggestions stated above. Please let me know if you have any questions and concerns regarding issues of the project.

Regards,

Grant Yang, VCP Site Manager

Cell: (425) 495-1586

TCP/NWRO, WA State Department of Ecology

From: Strazer, Mary <<u>mstrazer@kingcounty.gov</u>>
Sent: Wednesday, May 25, 2022 10:40 AM
To: Yang, Grant (ECY) <<u>GYAN461@ECY.WA.GOV</u>>

Subject: RE: Pacific Park - Draft Vapor Intrusion and Groundwater Exploration Sampling and Analysis Plan

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Hello Grant,

I wanted to check-in and see how Ecology's review is going? Is there anything more that is needed from the County to complete the review?

Thank you, Mary

From: Strazer, Mary

Sent: Friday, May 6, 2022 1:55 PM

To: Yang, Grant (ECY) < GYAN461@ECY.WA.GOV >

Subject: RE: Pacific Park - Draft Vapor Intrusion and Groundwater Exploration Sampling and Analysis Plan

Thank you and have a wonderful weekend as well!

Mary

From: Yang, Grant (ECY) < GYAN461@ECY.WA.GOV>

Sent: Friday, May 6, 2022 1:48 PM

To: Strazer, Mary <mstrazer@kingcounty.gov>

Subject: RE: Pacific Park - Draft Vapor Intrusion and Groundwater Exploration Sampling and Analysis Plan

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Great. So you will receive Ecology's response on your request regarding the SAP with its the comments/suggestions/approval before May 20, 2022.

Have a wonderful weekend!

Grant

From: Strazer, Mary <mstrazer@kingcounty.gov>

Sent: Friday, May 6, 2022 1:38 PM

To: Yang, Grant (ECY) < GYAN461@ECY.WA.GOV>

Subject: RE: Pacific Park - Draft Vapor Intrusion and Groundwater Exploration Sampling and Analysis Plan

External Email

Hi Grant,

Our preference would be for Ecology comments via email.

Thanks, Mary

From: Yang, Grant (ECY) < GYAN461@ECY.WA.GOV >

Sent: Friday, May 6, 2022 1:18 PM

To: Strazer, Mary < mstrazer@kingcounty.gov>

Subject: RE: Pacific Park - Draft Vapor Intrusion and Groundwater Exploration Sampling and Analysis Plan

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Hi Mary,

It is good to know the (draft) SAP is ready for Ecology to review. Would you want Ecology comments back on the document in a letter formal or via an email? It will take about two months to complete the process prior to issuing the letter, or just need two weeks if you prefer via an email.

Thanks!

Grant

From: Strazer, Mary <mstrazer@kingcounty.gov>

Sent: Friday, May 6, 2022 11:48 AM

To: Yang, Grant (ECY) < GYAN461@ECY.WA.GOV >

Subject: RE: Pacific Park - Draft Vapor Intrusion and Groundwater Exploration Sampling and Analysis Plan

External Email

Hi Grant.

The SAP is ready for Ecology review. I had kept the "draft" descriptor acknowledging that the SAP would only be finalized after incorporating any suggested edits by Ecology and later, by the Flood Control District. Feel free to give me a call if you have any further questions.

Thank you,

Mary

From: Yang, Grant (ECY) < GYAN461@ECY.WA.GOV>

Sent: Friday, May 6, 2022 11:23 AM

To: Strazer, Mary < mstrazer@kingcounty.gov>

Subject: RE: Pacific Park - Draft Vapor Intrusion and Groundwater Exploration Sampling and Analysis Plan

[EXTERNAL Email Notice!] External communication is important to us. Be cautious of phishing attempts. Do not click or open suspicious links or attachments.

Good Morning Mary,

Thanks for the heads up for the status of soil vapor study and the SAP development. The draft looks good to me. Ecology will review the final version prior to approving it.

Have a great weekend!

Grant

From: Strazer, Mary < mstrazer@kingcounty.gov >

Sent: Thursday, May 5, 2022 5:43 PM

To: Yang, Grant (ECY) < GYAN461@ECY.WA.GOV>

Subject: Pacific Park - Draft Vapor Intrusion and Groundwater Exploration Sampling and Analysis Plan

External Email

Hello Grant,

Please find a draft Vapor Intrusion and Groundwater Exploration Sampling and Analysis Plan attached. Per our conversation from February, we would greatly appreciate your review (a simplified technical review) to confirm our sampling approach. There is still some uncertainty about which property owners will consent to sampling activities. We are waiting to reach out to property owners until we have our Communications Strategy and Temporary Construction Easements completed. Also, it is our preference to keep discussion and information about this sampling within King County and Ecology, and not to share it outside of our agencies. Please let me know if you have questions or would like to discuss further.

Thank you in advance for taking the time to review the SAP,

Mary Strazer, PE

Senior Engineer King County / DNRP / WLRD / RFMS office: 206-263-5817

cell: 206-530-0216