

May 6, 2021

Washington State Department of Ecology
Toxic Cleanup Program
Attn: Ted Uecker
1026 W. Broadway Avenue
Spokane, WA, 99260

Re: Sundance Golf Course – May 2021 Agricultural Chemicals Soil Sampling Plan

Mr. Uecker:

Fulcrum Environmental Consulting, Inc. (Fulcrum) has received and reviewed your email dated April 21, 2021, in which you recommended additional investigation for potential residual agricultural chemicals associated with historical golf course use.

To date, Fulcrum has collected 181 characterization samples to determine presence and extent of suspect lead, mercury, arsenic, and cadmium impact. Results identified six (6) localized areas of mercury impact on putting greens. All six (6) locations of mercury-impacted soil have been fully removed and documented through confirmation sampling.

Following receipt of your email Fulcrum collected six (6) near surface samples concurrent with confirmation soil sampling for the Mercury removal. Three (3) samples were collected from greens and three (3) were collected from fairway locations (See Attached Figure 1 for sample locations). Fulcrum proposes to submit all six (6) samples for the following analysis:

| | |
|------------------------------------------|---------------------------------------|
| Organochlorine pesticides (Method 8081B) | Chlorinated herbicides (Method 8151A) |
| Chlorinated pesticides (Method 9081A) | RCRA 8 metals (Method 6020/7471) |

If results identify any agricultural chemicals above established regulatory thresholds, Fulcrum will conduct additional investigation. If no exceedances of MTCA standards are identified, no further investigation or testing would be conducted for residual agricultural chemical impact.

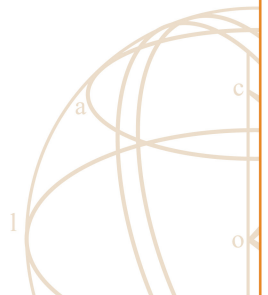
Please let me know if the proposed scope of sampling and analysis is sufficient to address Ecology's concerns regarding potential for residual agricultural chemical impact not characterized by previous testing.

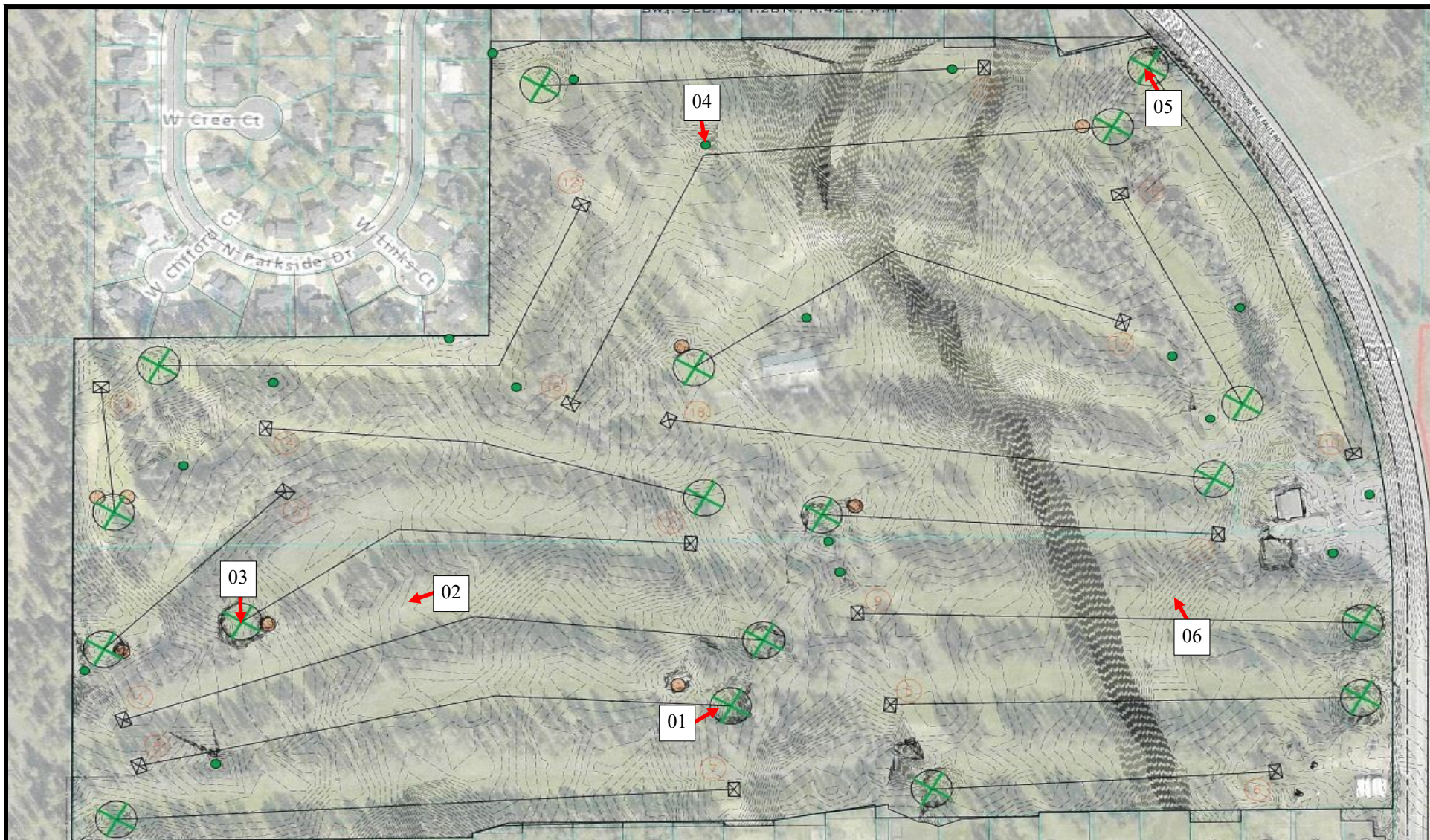
Sincerely,



Travis Trent, PG, CIH
Principal

Attachment 1 – Sundance Golf Course Agricultural Chemical Soil Sample Location Map





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- | | | | |
|----|----------------------|---|-------------------------------------------|
| 00 | Soil Sample Location | ● | Low Spot Area of Potential Standing Water |
| ⊗ | Putting Green | ⊠ | Tee Box |
| ● | Sand Trap | | |



Figure 1: Agricultural Chemicals Soil Sample Location Map, Sundance Golf Course, Nine Mile Falls, Washington

FULCRUM
environmental consulting



Fulcrum
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Map By: Scott Groat

Date Updated: 04/30/2021

Project Number: 192860.03

Reviewed By: Travis Trent