



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

15 W Yakima Ave, Ste 200 • Yakima, WA 98902-3452 • (509) 575-2490

September 19, 2013

Mr. Brad Card  
PLSA Engineering & Surveying  
1120 W. Lincoln Avenue  
Yakima, WA 98902

**Re: Opinion on Work Plan detailing additional assessment:**

- Site Name: Sunfair Chevrolet
- Address: 1600 E. Yakima Avenue, Yakima
- Facility/Site ID No.: 49569148
- Cleanup ID No.: 6173
- VCP ID No.: CE0393

Dear Mr. Card:

In our earlier opinion of your *Work Plan* (see letter dated August 30, 2013), the Department of Ecology (Ecology) determined it was insufficient to fully characterize the soil and groundwater for the chemicals of concern.

The revised *Work Plan* is still insufficient. Ecology's final approval of your *Work Plan* is conditional on whether the previously identified deficiencies in site characterization are fully addressed. To reiterate, please address the following in your revised *Work Plan*:

- Assess soil in the vicinity of UST #5 for methylene chloride. Use EPA Method 8260 or other appropriate analytical method. Field screen soil with instrumentation and other methods to determine appropriate vertical locations to collect samples.
- Assess groundwater in the vicinity of UST #5 (proposed MW-1) for methylene chloride and petroleum hydrocarbons. Use NWTPH-HCID to assess groundwater and quantify with NWTPH-Gx or NWTPH-Dx, as appropriate. Use EPA Method 8260 or other appropriate analytical method for methylene chloride.
- Assess soil in the vicinity of UST #3 for all **required** testing for waste oil releases as noted in Table 830-1 of the MTCA Cleanup Regulations (Chapter 173-340 WAC). Perform appropriate analyses as listed in Table 7.3 of the *Guidance on Petroleum Contaminated Sites*. Field screen soil with instrumentation and other methods to determine appropriate vertical locations to collect samples.

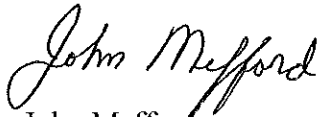
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- Assess groundwater in the vicinity of UST #3 (proposed MW-3) for all required testing for waste oil releases as noted in Table 830-1 of the MTCA Cleanup Regulations. Perform appropriate analyses as listed in Table 7.3 of the *Guidance on Petroleum Contaminated Sites*.
- Assess groundwater in the presumed downgradient well (proposed MW-2) for all required testing for waste oil releases as noted in Table 830-1 of the MTCA Cleanup Regulations. Perform appropriate analyses as listed in Table 7.3 of the *Guidance on Petroleum Contaminated Sites*.
- Follow the recommendations as outlined in the *Guidance on Petroleum Contaminated Site* for groundwater monitoring of the wells. The frequency of sampling will be determined by the compliance requirements in the guidance.
- Finally, the commonly accepted industry standard for the installation of a monitoring well that will produce a representative groundwater sample for contaminant investigations includes the use of pre-slotted screen and the installation of an appropriate filter pack. This is consistent with the well construction regulations as noted in Chapter 173-160-400(1).

In addition to the above items, you must fully complete the documentation that shows this site is excluded from the Terrestrial Ecological Evaluation once the site has been adequately characterized.

If you have any questions regarding this opinion, please contact me at (509) 454-7836.

Sincerely,



John Mefford  
Site Manager  
Toxics Cleanup Program

cc: Mr. Bob Hall