



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

1250 W Alder St • Union Gap, WA 98903-0009 • (509) 575-2490

July 23, 2015

The City of Sunnyside  
c/o Shane Fisher, Public Works Director  
818 East Edison Avenue  
Sunnyside, WA 98944

**RE: Amendment No. A-01 to Agreed Order No. DE 9746**

- **Site Name:** Sunnyside Municipal Airport Pesticide Spray Shed
- **Site Address:** 3318 East Edison Road, Sunnyside, Yakima County
- **Facility/Site ID No.:** 20367
- **Cleanup Site ID No.:** 11423

Dear Mr. Fisher:

Within Agreed Order (AO) No. DE 9746, Ecology anticipated the selection of a Focused Feasibility Study (FFS) or an Interim Action Plan (IAP) based on the findings of the Remedial Investigation (RI). Due to the extent of contamination discovered during the RI, Ecology has determined that conducting a FFS and preparing a draft Cleanup Action Plan (dCAP) are the most appropriate actions for the Site. See Page 5, Section VII. Work to be Performed, Subsection E of the AO:

“Contingent on the findings of the RI, Ecology will draft an Amendment to the Order to require either a Focused FS or an Interim Action Plan (IAP). The draft Focused FS or IAP is due within 60 days of the finalization of the Order Amendment, and the final Focused FS or IAP is due within 30 days of receipt of Ecology’s comments on the draft document. An IAP is required prior to implementation of an interim action per WAC173-340-430(7).”

The following changes will be made under Amendment No. A-01 to Agreed Order No. DE9746:

1. Page 2, Section I. Amend Introduction to add the following actions:
  - a. This Amendment requires the City to conduct a FFS and prepare dCAP based on the findings of the RI.
2. Page 3, Section V. Amend Findings of Fact to add the following subsection:

The RI fieldwork was conducted between February and June 2014. The RI included soil and groundwater sampling, and installation of three groundwater monitoring wells.

Soil and groundwater samples exceeded screening levels protective of human health and the environment for all three analyzed classes of pesticides and herbicides: organochlorine pesticides, chlorinated herbicides, and organophosphorous pesticides.



Petroleum compounds, benzene and diesel range organics, had limited screening level exceedances in groundwater only.

Soil and groundwater contamination is primarily confined to the property boundary of the airport near the former spray shed. Groundwater contamination is estimated to extend slightly into the southern adjoining agricultural field owned by the Port of Sunnyside; however, groundwater samples collected from this property did not exceed screening levels during the investigation. The impacted soil covers an estimated 27,220 square feet (0.6 acres), primarily between two (2) to four (4) feet deep, and to a lesser extent between five (5) and seven (7) feet.

3. Page 5, Section VII. Amend Work to be Performed to add the following subsections:
  - a. Ecology has determined a FFS and dCAP are necessary based on the findings of the RI.
  - b. Prior to drafting a FFS, it is necessary to collect groundwater samples at the three (3) on-site monitoring wells; and analyze for organochlorine pesticides, chlorinated herbicides, and organophosphorous pesticides. The protocols in the RI Work Plan and Sampling and Analysis Plan shall be followed during the sampling event. Results of the sampling shall be included in the monthly progress report.
  
4. Page 7, Section VII. Amend Work to be Performed, specifically the Table Summarizing the Schedule of Deliverables, Actions, and Completion Dates, to include the additional tasks:

Deliverable or Action Required	Completion/Due to Ecology
Groundwater Monitoring Event	Sampling will occur within 30 days of finalizing the Order Amendment. A data summary report will be included in the monthly report within 30 days of receipt of the data package from the lab.
FFS Planning Meeting	This planning meeting will occur within 30 days of finalizing the Amendment. The meeting will be held via teleconference or in person. Attendees should include the Ecology Site Manager, a representative for the City, and the consultant.
Draft FFS	Due within 60 days of the finalization of the Order Amendment.
Final FFS	Due within 30 days of Ecology's comments on the Draft.
dCAP Planning Meeting	This planning meeting will occur within 30 days of finalization of the FFS. The meeting will be held via teleconference or in person. Attendees should include the Ecology Site Manager, a representative for the City, and the consultant. Additional attendees to be included as appropriate: TCP Section Manager, Public Participation Staff, and persons from other participating agencies.
dCAP	Due within 60 days of the dCAP planning meeting.

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5. Page 9, Section VIII. Amend Terms and Conditions of Order, Subsection C, Designated Project Coordinators to reflect the current project coordinator for the City of Sunnyside and the new address for the Ecology Central Regional Office.
  - a. The project coordinator for the City is:  
Shane Fisher, Public Works Director  
818 East Edison Avenue  
Sunnyside, WA 98944  
(509) 837-5206
  - b. The project coordinator for Ecology is:  
Jennifer Lind  
1250 W. Alder Street  
Union Gap, WA 98903  
(509) 454-7839

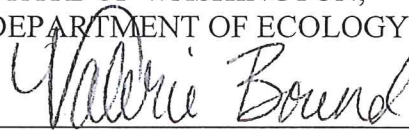
These changes take effect as of the date of this letter.

THE CITY OF SUNNYSIDE



Shane Fisher  
Public Works Director  
818 E. Edison Ave., Sunnyside  
(509) 837-5206

STATE OF WASHINGTON,  
DEPARTMENT OF ECOLOGY



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cc: Glen Wallace, Pacific Groundwater Group  
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