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DIVISION OF SPILL PREVENTION AND RESPONSE
STORAGE TANK PROGRAM

File No. 102.26.034

January 17, 2001

Robert Weaver
Ron's Service and Towing Center
101 Noble Street
Fairbanks, Alaska 99701

RE: Letter of No Further Remedial Action Planned
Ron's Service Station, 101 Noble Street, Fairbanks
Facility ID No. 1478, Event ID No. 984

Dear Mr. Weaver:

The Alaska Department of Environmental Conservation (ADEC) has completed review of the report titled: *Request for No Further Remedial Action Planned*, dated December 19, 2000 and received by our office on December 21, 2000. The report was completed by your consultant Shannon & Wilson, Inc. (SWI) and documents their request on your behalf, for an issuance of *No Further Remedial Action Planned* (NFRAP) by the ADEC for this facility. Upon review of this report, and consideration of all other information on file for this project, the department supports the issuance of a NFRAP determination for this project.

Based on recently collected information and a review of historical information, the report by SWI generally concludes the following:

1. Groundwater has not been impacted in onsite downgradient wells at this site as monitored over three years;

2. All significant and accessible petroleum-contaminated soil has been excavated and removed from the site, and the tank system has been modified with updated equipment meeting current specification requirements;

3. The extent of remaining contamination at this site appears to be restricted to a shallow area beneath the dispenser islands, and is not accessible for removal without compromising the structural integrity of the canopy; and

4. There is no reason to believe that the remaining contamination will significantly affect groundwater since: the contaminated material is located relatively shallow, is generally

separated from the groundwater by a silt layer that reduced vertical migration, and the site is covered with asphalt and concrete to eliminate infiltration of water that could lead to leachate production.

Based on these conclusions, SWI recommends the following activities:

1. Mr. Weaver request a NFRAP letter from the ADEC;

2. All onsite monitoring wells should be abandoned in accordance with ADEC guidelines; and

3. An assessment of potential remaining contamination should be conducted if in the future, the canopy support structure is removed.

The ADEC agrees with the conclusions and recommendations presented in this report, and reiterates that, should any future excavation work be conducted in the vicinity of the canopy footings, it is necessary that appropriate precautions and environmental assessment be conducted at that time, in compliance with current regulatory requirements. Any identified contaminated material that may be present that is accessible for removal must be excavated and managed appropriately. Replacement of excavated contaminated material back into an onsite excavation will not be permitted.

Considering that your facility has been working with the ADEC Financial Assistance Program, it may be appropriate for you to apply for a grant to assist in the closure of the monitoring wells at your facility. Please coordinate with the ADEC Financial Assistance Program to determine what may be appropriate, and if appropriate, provide a workplan and cost estimate for ADEC review and approval prior to seeking reimbursement for these future activities.

The Department appreciates the effort that you have taken to date to address your environmental concerns. We will work closely with you and your consultant to develop a cost-effective plan to address any remaining issues. The ADEC reserves the right to request additional site assessment and remediation of contaminated areas should new information become available that suggests that contamination at this site may pose significant risks to human health or the environment. Please contact me with any questions or concerns directly at (907) 451-2166 or via e-mail at John_Carnahan@envircon.state.ak.us.

Sincerely,

John B. Carnahan
Environmental Specialist

cc: Michael Mooney, ADEC FAP
Steve Bainbridge, ADEC Field Operations Manager
David McDowell, Shannon & Wilson, Inc. - Fairbanks