



THE STATE
of ALASKA

GOVERNOR BILL WALKER

Department of Environmental Conservation

Division of Spill Prevention and Response
Contaminated Sites Program

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File: 102.38.182

May 7, 2018

John Haas
Parks and Recreation
Fairbanks North Star Borough
1920 Lathrop Street
Fairbanks, AK 99701

Re: South Davis Park Irrigation Wells

Dear Mr. Haas:

The Alaska Department of Environmental Conservation (DEC) is contacting you regarding the contaminated groundwater associated with the City of Fairbanks Regional Fire Training Center (RFTC). The use of firefighting foams containing perfluorooctanoic acid (PFOA) and perfluorooctane sulfonic acid (PFOS) at the RFTC has resulted in groundwater contamination in the South Davis Park area.

The intent of this letter is to provide notice regarding the South Davis Park irrigation wells. The *December 2016 Private Well Summary Report* for the City of Fairbanks RFTC provided to DEC documented PFOA and PFOS in two groundwater wells located at South Davis Park that are reported to be used for sport field irrigation during the summer months. The results from analytical testing conducted July 18, 2016, documented concentrations of PFOS for the northwestern and southeastern wells at 740 nanograms per liter (ng/L) and 770 ng/L, respectively. These concentrations exceed DEC's PFOS groundwater cleanup level of 400 ng/L promulgated in 18 AAC 75.345 Table C.

DEC requests that the northwestern and southeastern irrigation wells located at South Davis Park be taken out of use unless a water treatment system is installed and operated such that the water being discharged meets the applicable groundwater cleanup levels. Please be advised that continued use and discharge of untreated water would be in violation of Alaska Statute 46.03.710, which states *a person may not pollute or add to the pollution of the air, land, subsurface land, or water of the state*, and Alaska Statute 46.03.745, which prohibits the release of hazardous substances. Persons that cause the release or spread pollution or hazardous substances may be held liable for the cleanup costs and damages under Alaska Statutes 46.03.760, 46.03.780, and 46.03.822, and may be required to contain and cleanup the release under Alaska Statute 46.09.020.

Thank you for your attention to this matter. If you have any questions or concerns please contact myself, the DEC project manager for the City of Fairbanks Regional Fire Training Center, at robert.burgess@alaska.gov or (907) 451-2153.

Sincerely,

A handwritten signature in blue ink that reads "Robert A. Burgess".

Robert Burgess
Environmental Program Specialist

cc (via email): Andrew Ackerman, City of Fairbanks
Marcy Nadel, Shannon & Wilson, Inc.
David Wilkinson, AK Dept. of Law
Colt Chase, Fairbanks Youth Soccer Association