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Public Meeting Scheduled on Moose Creek Groundwater Contamination Air Force, DEC available for questions

(FAIRBANKS, AK) – The Air Force has scheduled a third public meeting to address the public's concerns on groundwater contamination in the Moose Creek area. The meeting will be held Wednesday, August 26, at 6pm in the Moose Creek Fire Station. The Air Force will soon begin installing treatment systems at affected residences and will be providing an update on the status of these plans. Representatives from federal and state agencies, including the Alaska Department of Environmental Conservation, will also participate. Moose Creek residents and interested members of the public are encouraged to attend.

Perfluorooctane sulfonate (PFOS) is an "emerging contaminant," or chemical with limited data on human health effects. It is an ingredient found in many products, including fire-fighting foam. Contamination from PFOS likely originates from historical fire-fighting foam use at Eielson Air Force Base (AFB), roughly from 1970 to 2000.

The Air Force began sampling Moose Creek wells in late May, following concerns that PFOS could be migrating from Eielson AFB in groundwater. To date, preliminary sample results from 150 Moose Creek wells have been returned, and 131 of these wells have PFOS at the U.S. Environmental Protection Agency's Provisional Health Advisory (PHA) level or above. More samples are currently being processed. For those wells where the results indicate drinking water contains PFOS above the PHA level, the Air Force is providing residents with clean water for drinking and cooking. For the long term, installation of treatment systems or alternate water supplies is planned. Further investigation of PFOS contamination on Eielson AFB and beyond Moose Creek is planned.