



CH2MHILL

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Mountain Home Air Force Base Water Right Transfer Application

R E C E I V E D

OCT 03 2007

**WATER RESOURCES
WESTERN REGION**

TO: Mr. Steve Lester
Idaho Department of Water Resources
Western Regional Office
2735 Airport Way
Boise, ID 83705-5082

COPIES: Thomas Moshier/MHAFB
Tom Kendall/MHAFB

FROM: CH2M HILL

DATE: September 21, 2007

Dear Steve:

CH2M HILL is providing you with an Application for Transfer of Water Right on behalf of the Mountain Home Air Force Base (Base). An application form is attached to this letter, along with maps and water right reports for the Base. The application form is signed by a representative of the Base, and the signature is notarized.

The Base would like the department to consider expediting this application. Several Base municipal supply wells are impacted with Nitrate (please see attached map of well locations and nitrate concentration contours). The Base needs a new point of diversion in order to meet potable water demands. A new point of diversion is proposed in an area near the northern boundary of the Base where nitrate concentrations in groundwater are about 1 mg/L as nitrogen. The Base has wells that are idle due to nitrate impacts, and the new proposed point of diversion will allow the Base to meet the demands that were previously met with the idle wells.

The Base appreciates your consideration to review this Application for Transfer of Water Right immediately.

Please contact me at 208-383-6463 should you have any questions or concerns.

Thank you,

Tyler Smith, P.E.
Project Manager
CH2M HILL