

STATE OF MONTANA  
DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION  
1424 9TH AVENUE P.O.BOX 201601 HELENA, MONTANA 59620-1601

# GENERAL ABSTRACT

**Water Right Number:** 76M 30045957 PROVISIONAL PERMIT  
**Version:** 1 -- ORIGINAL RIGHT

**Version Status:** ACTIVE

**Owners:** MISSOULA CITY-COUNTY PUBLIC LIBRARY  
301 E MAIN ST  
MISSOULA, MT 59802

**Priority Date:** MAY 20, 2009 at 10:30 A.M.

**Enforceable Priority Date:** MAY 20, 2009 at 10:30 A.M.

**Purpose (use):** GEOTHERMAL

**Maximum Flow Rate:** 390.00 GPM

**Maximum Volume:** 627.94 AC-FT

**Source Name:** GROUNDWATER

**Source Type:** GROUNDWATER

**Point of Diversion and Means of Diversion:**

<u>ID</u>	<u>Govt Lot</u>	<u>Qtr Sec</u>	<u>Sec</u>	<u>Twp</u>	<u>Rge</u>	<u>County</u>
1		NWNESW	22	13N	19W	MISSOULA

**Period of Diversion:** JANUARY 1 TO DECEMBER 31

**Flow Rate:** 390.00 GPM

**Diversion Means:** WELL

**Well Depth:** 118.30 FEET

**Static Water Level:** 46.50 FEET

**Casing Diameter:** 8.00 INCHES

**Pump Size:** 20.00 HP

**Well Location:** 301 E MAIN ST

**Purpose (Use):** GEOTHERMAL

**Purpose Clarification:** BUILDING/COMPUTER LAB COOLING

**Volume:** 627.94 AC-FT

**Period of Use:** JANUARY 1 to DECEMBER 31

**Place of Use:**

<u>ID</u>	<u>Acres</u>	<u>Govt Lot</u>	<u>Qtr Sec</u>	<u>Sec</u>	<u>Twp</u>	<u>Rge</u>	<u>County</u>
1			NWNESW	22	13N	19W	MISSOULA

**Remarks:**

**ASSOCIATED RIGHT**

THIS PERMIT IS ASSOCIATED WITH PERMIT 76M-95096-00. THEY SHARE THE SAME POINT OF DIVERSION, PLACE OF USE AND PURPOSE. THIS PERMIT ADDS FLOW RATE AND VOLUME. THE TOTAL MAXIMUM FLOW RATE FOR THE COMBINED WATER RIGHTS IS 390 GPM. THE TOTAL MAXIMUM VOLUME FOR THE COMBINED WATER RIGHTS IS 629.12 ACRE-FEET.

**CLARK FORK RIVER BASIN LAW**

THIS PROVISIONAL WATER USE PERMIT HAS A PRIORITY DATE THAT IS JUNIOR TO THE RIGHTS OF SENIOR WATER RIGHT HOLDERS IN THE CLARK FORK RIVER BASIN. IN ACCORDANCE WITH MONTANA LAW, YOU MAY BE SUBJECT TO A CALL BY SENIOR WATER RIGHT HOLDERS, IN WHICH CASE YOU MAY BE REQUIRED TO DISCONTINUE YOUR USE OF WATER FOR THE PERIOD OF THE CALL.

**WATER MEASUREMENT-INLINE FLOW METER REQUIRED**

THE APPROPRIATOR SHALL INSTALL A DEPARTMENT APPROVED IN-LINE FLOW METER AT A POINT IN THE DELIVERY LINE APPROVED BY THE DEPARTMENT. WATER MUST NOT BE DIVERTED UNTIL THE REQUIRED MEASURING DEVICE IS IN PLACE AND OPERATING. ON A FORM PROVIDED BY THE DEPARTMENT, THE APPROPRIATOR SHALL KEEP A WRITTEN MONTHLY RECORD OF THE FLOW RATE AND VOLUME OF ALL WATER DIVERTED, INCLUDING THE PERIOD OF TIME. RECORDS SHALL BE SUBMITTED BY NOVEMBER 30 OF EACH YEAR AND UPON REQUEST AT OTHER TIMES DURING THE YEAR. FAILURE TO SUBMIT REPORTS MAY BE CAUSE FOR REVOCATION OF A PERMIT OR CHANGE. THE RECORDS MUST BE SENT TO THE WATER RESOURCES REGIONAL OFFICE. THE APPROPRIATOR SHALL MAINTAIN THE MEASURING DEVICE SO IT ALWAYS OPERATES PROPERLY AND MEASURES FLOW RATE AND VOLUME ACCURATELY.