

State of Idaho
Department of Water Resources
Application for Permit
RECOMMENDATION FORM

Application No.: 22-13967

Applicant's Name: WALTERS READY MIX INC
342 W 4TH N
REXBURG, ID 83440

Watermaster's Recommendation:

- a) ☐ I do not oppose approval of this application.
- b) ☐ I do not oppose approval of this application if it is conditioned as follows:

- c) ☒ I oppose approval of this application for the following reasons:

See Attached Memorandum

- d) ☐ Additional comments:

Dated this 11 day of Feb 2010

Water District No. 100


Watermaster's Signature

Memorandum

From: Gene Hansen, Watermaster, WD 100

Date: February 11, 2010

Subject: Application for Permit of 22-13967

I oppose approval of this application for the following reasons:

1. I agree with Mr. Warner that the design engineers for the Kolberg Screen/Washing Plant have the ability to accurately measure the flow of their designed machine. However, the flow through nozzles with a 40 psi pressure may have an evaporation component that is not represented in the flow characteristics.
2. The Water Rights (22-7627) to be used with this Permit are not adequate because of the Annual Volume stipulated in the Water Right. The calculation used for 22-7627 is for 624 hours at 1.0 cfs which yields 51.6 af ($624\text{hr}/24\text{hr} = 26\text{days}$; $1.0\text{cfs} \times 26\text{ days} \times 1.9835 = 51.6\text{ af}$). Permit 22-13967 states that the use period is for 1890 hours of use ($27\text{ days} \times 7\text{ months} \times 10\text{ hours}$). That would mean that 22-7327 could only be used for approximately 66% of the use period. Therefore, I do not believe Permit 22-13967 would appropriate enough water for its intended use, without modification.

I would suggest that this Permit be reevaluated.