

MEMORANDUM

Date: March 21, 2018
To: Transfer 82227
From: Cooper Fritz
Re: Review & Evaluation of Sufficiency of Information

This transfer combines Itafos's water rights associated with the Rasmussen and North Rasmussen mines, and assorted roads, to allow for flexibility in dust suppression operations.

Authority to File:

The applicant, Itafos Conda, has the authority to file.
The application was signed by Jon Goode, who is listed as a Director of Itafos Conda.
Itafos was the owner of the water rights at the time of transfer submittal, per department records.
The land on which the water right will be used is owned variously by the Caribou-Targhee Nation Forest and Bear Lake Grazing Company, according to Caribou County taxlot data. Itafos operates on the lands under Federal Phosphate Lease I-05975.

Water Right Validity:

The water rights are valid.
They were licensed between 1996 and 1998.
Mining activities have been continuous since licensing, thus, there is no evidence of forfeiture.

Injury to Other Water Rights:

No other water rights will be injured as a result of this transfer.
The transfer was advertised and no protests were received.

Enlargement of Use:

No enlargement of use will result from this transfer's approval.
The rights were licensed based on their beneficial use at the time of their licensing. Those beneficial uses were fully consumptive, being for phosphate washing (27-7417), phosphate washing and dust abatement (27-7057), and dust abatement (27-7540). Given that the mine has been in consistent operation since their licensing, the rights' licensed volumes are representative of the extent of their historical beneficial use.
This transfer does not authorize the diversion of additional rate or volume. The post-transfer beneficial use remains fully consumptive.

Review of the application finds there is no clear inconsistency with criteria set forth in Section 42-222 Idaho Code preventing processing of this application.

27--7540

E. NARRATIVE/REMARKS/COMMENTS

WATER IS PUMPED FROM WELL #1 (10HP) AND WELL #2 (20HP)
TO A POND (OPEN DISCHARGE) WHERE IT IS RE-PUMPED TO
TANKER TRUCKS FOR ~~DISCHARGE~~ DISCHARGE ONTO ROADWAY
TO ABATE DUST. POND = $1/4$ ACRE X 8' DEEP = 54,450 CU FT
= 407,313 GALLONS

* NOTE: POND HAS BEEN REPLACED WITH (1) ONE 80,000 GALLON
STORAGE TANK. WATER IS GRAVITY FED TO
18,000 TANKER TRUCKS. USE IS FROM APPROXIMATELY
JUNE 1st TO OCTOBER 31; TRUCKS LOAD ~~7~~ 7 OR 8
LOADS PER DAY PER SHIFT (2).
OUTPUT OF COMBINED WELLS IS APPROXIMATELY 150 GPM
PER ENGINEERING.

Have conditions of permit approval been met? ☒ yes ☐ no

MICROFILMED

FEB 24 1987

27-7417

E. NARRATIVE/REMARKS/COMMENTS

WELL #1 10HP STATIC 18'

#7 25HP " 22'

#8 40HP " 60'

#5 40HP " 60'

#6 25HP " 20'

WATER IS PUMPED FROM LISTED WELLS TO A COMMON
 PIPELINE WHICH SUPPLIES FRESH WATER TO A STORAGE
 TANK. WATER IS SUPPLIED ON DEMAND FROM STORAGE TANK
 TO WASH PLANT. SECOND STORAGE TANK HOLDS RECYCLED
 WATER FROM A RECYCLING POND.

Have conditions of permit approval been met? ☒ yes ☐ no

MAINTENANCE

AUG 07 1988

E. NARRATIVE/REMARKS/COMMENTS

WATER IS USED TO ABATE DUST. AND MINE PROCESSING.

WATER IS PUMPED OPEN DISCHARGE TO TWO 5,000 GALLON
STORAGE TANKS; WATER IS THEN GRAVITY FED TO TANKER
TRUCKS FOR USE.

PUMP ELEV. 6410

FLOW METER IN PUMP HOUSE NOT WORKING.

Have conditions of permit approval been met? ☒ yes ☐ no

MICROFILMED
NOV 24 1998