M/047/007

State of Utah

DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF WATER QUALITY

Michael O. Leavitt
Governor

Dianne R. Nielson, Ph.D.
Executive Director

Don A. Ostler, P.E.
Director

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P.O. Box 144870
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(801) 538-6146 Voice
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RECEIVED
JAN 26 2000
DIVISION OF
OIL, GAS AND MINING

January 20, 2000

Uintah Basin Standard
Legal Advertising Department
268 South 200 East
Roosevelt, UT 84066

VIA EMAIL
UBSNEWS@UBTANET.COM

Subject: S.F. Phosphates Limited Co., UGW470001

Dear Sir/Madam:

This letter constitutes authorization to publish the attached NOTICE in the Uintah Basin Standard on Tuesday, January 25, 2000.
Please send invoice and affidavit of publication to:

Adrienne Larsen
Division of Water Quality
Utah Department of Environmental Quality
P.O. Box 144870
Salt Lake City, Utah 84114-4870

Sincerely,

Fred C. Pehrson

Fred C. Pehrson, P.E., Manager
Permits, Compliance & Monitoring Branch

FCP/al

cc: Tri County Public Health Department
S.F. Phosphates Limited Co.

DIVISION OF WATER QUALITY
UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY
PUBLIC NOTICE OF ISSUANCE OF GROUND WATER DISCHARGE PERMIT
PERMIT NO. UGW470001

PURPOSE OF PUBLIC NOTICE

THE UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY IS SOLICITING COMMENTS ON ITS PROPOSAL TO ISSUE A GROUND WATER DISCHARGE PERMIT DESCRIBED BELOW UNDER AUTHORITY OF THE UTAH WATER QUALITY ACT, SECTION 19-5-104(1)(I) UTAH CODE ANNOTATED 1953, AS AMENDED AND UTAH ADMINISTRATIVE CODE R317-6.

PERMIT INFORMATION

PERMITTEE NAME:	S.F. PHOSPHATES LIMITED CO.
MAILING ADDRESS:	9401 N. HWY. 191 VERNAL, UT 84078-7795
FACILITY LOCATION:	10 MILES NORTH OF VERNAL, UT.

SF PHOSPHATES LIMITED CO. OPERATES A SURFACE MINE AND CONCENTRATOR FACILITY FOR PROCESSING ORE USED IN THE PRODUCTION OF PHOSPHATE FERTILIZER. PHOSPHATE MINERAL GRAINS ARE SEPARATED FROM THE ORE AND PUMPED IN A SLURRY PIPELINE TO ROCK SPRINGS, WYOMING. CLAY FINES AND BARREN MINERAL GRAINS FROM THE ORE PROCESSING ARE PUMPED TO THE TAILINGS STORAGE FACILITY. CLARIFIED WATER FROM THE TAILINGS IMPOUNDMENT IS RECLAIMED FOR RE-USE IN ORE PROCESSING. SF PHOSPHATES HAS APPLIED FOR A GROUND WATER DISCHARGE PERMIT IN ORDER TO ENLARGE THE TAILINGS IMPOUNDMENT. THE TAILINGS IMPOUNDMENT IS UNLINED, BUT IT IS LOCATED ON THE OUTCROP OF THE MOENKOPI SHALE, A GEOLOGIC FORMATION WHICH HAS LOW PERMEABILITY AND WHICH CONTAINS GROUND WATER OF NATURALLY POORER QUALITY THAN THE WATER STORED IN THE IMPOUNDMENT. UNDER THE TERMS OF THE GROUND WATER DISCHARGE PERMIT, SF PHOSPHATES IS REQUIRED TO MONITOR THE QUALITY OF GROUND AND SURFACE WATER WHICH COULD POTENTIALLY BE AFFECTED BY THE TAILINGS STORAGE FACILITY.

PUBLIC COMMENTS

PUBLIC COMMENTS ARE INVITED ANY TIME PRIOR TO FRIDAY, FEBRUARY 25, 2000. WRITTEN COMMENTS MAY BE DIRECTED TO THE DIVISION OF WATER QUALITY, P.O. BOX 144870, SALT LAKE CITY, UT 84114-4870. ALL COMMENTS RECEIVED PRIOR TO CLOSE OF BUSINESS FEBRUARY 25, 2000, WILL BE CONSIDERED IN THE FORMULATION OF FINAL DETERMINATIONS TO BE IMPOSED ON THE PERMIT. A PUBLIC HEARING MAY BE HELD IF WRITTEN REQUESTS ARE RECEIVED WITHIN THE FIRST 15 DAYS OF THIS PUBLIC COMMENT PERIOD THAT DEMONSTRATE SIGNIFICANT PUBLIC INTEREST AND SUBSTANTIVE ISSUES EXIST TO WARRANT HOLDING A HEARING.

FURTHER INFORMATION

ADDITIONAL INFORMATION MAY BE OBTAINED UPON REQUEST BY CALLING MARK NOVAK AT (801) 538-6146 OR BY WRITING THE AFOREMENTIONED ADDRESS. RELATED DOCUMENTS ARE AVAILABLE FOR REVIEW DURING NORMAL BUSINESS HOURS AT THE DIVISION OF WATER QUALITY, 288 N. 1460 W., SALT LAKE CITY.

FOR THOSE INDIVIDUALS NEEDING SPECIAL ASSISTANCE IN ACCORDANCE WITH THEAMERICANS WITH DISABILITIES ACT, PLEASE CONTACT THE UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY, BUREAU OF HUMAN RESOURCES AT (801)536-4414