

0019

Scott M. Matheson
Governor

STATE OF UTAH
DEPARTMENT OF HEALTH
DIVISION OF ENVIRONMENTAL HEALTH
150 West North Temple, P.O. Box 2500, Salt Lake City, Utah 84110-2500

File ACT/015/015
Copy to Sally
& Lynn

JIM



MAR 10 1982

Alvin E. Rickers, Director
Room 474 801-533-6121

James O. Mason, M.D., Dr.P.H.
Executive Director
801-533-6111

March 4, 1982
(801) 533-6146

DIVISIONS

Community Health Services
Environmental Health
Family Health Services
Health Care Financing

OFFICES

Administrative Services
Community Health Nursing
Management Planning
Medical Examiner
State Health Laboratory

Mary Jo Ormiston
Consolidation Coal Company
Western Region
2 Inverness Drive East
Englewood, Colorado 80112

RE: Construction Permit
Slurry Recycle Pond Emery Mine

Dear Ms. Ormiston:

We have reviewed the plans for the above referenced project submitted to this office through the Division of Oil, Gas and Mining. The design of the proposed refuse slurry pond for solids separation and disposal, and water recycle appears to conform with the Utah Wastewater Disposal Regulations and therefore a construction permit as constituted by this letter is hereby issued.

It is our understanding that the pond will initially have a 24 acre surface area and 165 acre ft. of storage. There will be approximately 33 acre ft. of sediment volume capacity and there will be a minimum of 2.8 ft. of freeboard on the impoundment. The pond will have a 6" layer of compacted clay as a liner for seepage control from the pond. No discharge is anticipated to surface waters with water exiting the pond from evaporation and pumping to process recycle only. The capacity calculations include provision for containment of the 10-year 24 hour maximum storm to the pond and refuse storage pile areas in addition to capacity for the recycle slurry process water. An emergency spillway is provided for storm events in excess of the 10 year storm and an NPDES permit for such emergency discharge is in application with the Region VIII offices of EPA.

The expected life of this pond until filled with the coal refuse sediment will be 5-7 years at which time the pond will be replaced or dredged. The specific detail plan of this process is to be submitted to the Bureau of Water Pollution Control for review and approval and a new permit issued at the time for the replacement.

If there are questions regarding this permit please contact Brian Nelson of our office.

Sincerely,

Calvin K. Sudweeks
for Calvin K. Sudweeks, Director
Bureau of Water Pollution Control

BRN:ddr

cc: Southeast District Health Department
Oil, Gas and Mining
Dennis Dalley
U.S. EPA Permits Branch Region VIII

U.S. EPA REGION 8
DIVISION OF
PERMITS & COMPLIANCE

NOV 2 1985

RECEIVED

MAIL MESSENGER ROUTING SLIP (Agencies Outside DSS Building)

Division of Corrections

- AP&P Central - 2525 S. Main, Suite 6, SLC
- Board of Pardons - 2525 S. Main, Suite 12, SLC
- Parole Unit - 355 E 2100 S., SLC
- AP&P - 202 Kiesel Building, Ogden
- AP&P - 184 W. 200 S., Provo
- AP&P - 99 S. Main, Farmington

Community Centers

- 90-Day Diagnostic Unit - 302 W. 800 N., SLC
- Community Center - 1009 S. State, SLC
- Lakehills - 1865 W. North Temple, SLC
- Bonneville - 1122 S. 2250 W., SLC
- Women's Center - 322 E. 300 S., SLC
- Community Center - 949 Washington Blvd., Ogden

Recovery Services

- 1050 S. 500 W., Brigham City
- 3544 Lincoln Ave., Suite 11, Ogden
- 225 S. 200 W., Farmington
- 3195 S. Main SLC
- 785 N. 400 W. SLC
- 2250 S. Redwood Road, SLC
- 1681 W. 820 N., Provo
- 201 E. 500 N., Richfield
- 551 S. 300 E., St. George
- 1052 Market Drive, Vernal
- 90 W. 100 E., Price

Institutions

- State Hospital, Provo
- State Youth Development Center, Ogden
- State Prison, Point of Mountain, Draper
 - Prison Alcohol Treatment Program
- State Training School, American Fork

Outreach Offices

- APA**
- 95 W. 100 S., Logan
- 1 129 N. 100 W., Logan 1
- 1 1050 S. 500 W., Brigham City 1
- 2A 320 Healy, Ogden 2A
- 2A 2127 Lincoln Ave., Ogden
- 2B 2835 S. Main, SLC
- 3195 S. Main, SLC. 2B
- 2C 312 W. Gentile, Layton 2C
- 2K 4095 W. 5295 S., Kearns
- 4115 W. 5295 S., Kearns. 2K
- 2N 1300 W. 200 N., SLC 2N
- 2S 10101 S. State, Sandy. 2S
- 2T 47 S. Main, Suite 300, Tooele 2T
- 260 W. 300 N., Provo 3
- 3 305 N. 500 W., Provo
- 4 35 W. 200 N., Manti 4
- 4 201 E. 500 N., Richfield 4
- 5 551 S. 300 E., St. George. 5
- 6 1052 W. Market Drive, Vernal 6
- 7A1 90 N. 100 E., Price. 7A1
- 7A3 92 E. Center, Moab. 7A3
- 7B 522 N. 100 E., Blanding. 7B

Field Services

Department of Health

- Building Superintendent, 44 Medical Drive, SLC
- Office of the Medical Examiner, 44 Medical Dr.
- Office of the State Health Laboratory, 44 Medical Dr.
- Division of Family Health Services, 44 Medical Dr.
 - Dental Health EPSDT
 - Maternal & Child Health Tooele School
 - Speech Pathology
- Handicapped Children's Services, 2738 S. 20th E., SLC
- Handicapped Children's Services, 1100 Orchard Ave., Ogden
- Primary Children's Medical Center, 320 - 12th Ave., SLC
- Ogden Outreach, 924 - 24th Street, Suite 3, Ogden
- Salt Lake Outreach, 151 E. 21st St., SLC
- Cancer Screening Program, 1212 S. State, SLC
- Air Monitoring Facility, 261 W. 5th S., SLC

Other

- PSRO, 540 E. 5th S., SLC
- Salt Lake County Health, 610 S. 2nd E., SLC
- Utah County Health, 107 E. 1st S., Provo
- Weber-Morgan County Health, 2570 Grant Ave., Ogden
- Davis County Health, Courthouse, Farmington

Other State Agencies (Capitol Bldg.)

- Governor State Archives
- Attorney General State Budget
- Central Data Processing State Planning
- Central Stores Legislative Research
- State Finance Dept.
- State Personnel Office

ATTN: OIL, GAS, MINING Date 3/4/82

FROM: BRIAN NELSON Phone: 6146

OFFICE: WATER POLLUTION CO.

Comments: Room 4241

STATE OFFICE BUILDING

MAIL MESSENGER ROUTING SLIP
(Agencies Inside DSS Building)

— **Department of Social Services** —

- 310 Office of the Executive Director - Social Services
 - Management Planning
- 317 Facilities Planning
- 320 Management Audit
 - Constituent Services
- 388 Management Information
- 333 Policy Planning & Budget
- 353 Office of Administrative Hearings
- 154 Bureau of General Services
 - Building & Grounds Management
 - Forms Control
 - Inventory Control
- 135 Printing & Graphics
- 140 Service Center (autos/copies/stores)
- 118 EDP Control
- 117 EDP Processing
- 137 Office of the Handicapped

- 210 Bureau of Finance
- 155 Bureau of Financial Audit
- 275 Bureau of Personnel Staff Dev. & Training
 - 121 Audio/Visual Specialist (AV equipment)
 - Librarian
 - 275 Volunteer Service Coordinator
- 262 Office of Assistance Payments Administration
- 175 Office of Food Stamp Issuance
- 258 Office of Quality Control
- 250 Office of Recovery Services
 - Bureau of Child Support Enforcement
 - Bureau of Collections
 - Overpayments
- 326 Division of Aging
- 340 Division of Alcoholism & Drugs
- 375 Division of Corrections
- 370 Division of Family Services
 - Children, Youth & Families
 - Developmental Disabilities/Mental Retardation
 - Youth Corrections
- 356 Management Support Services
- 336 Division of Mental Health
- 380 Field Services

— **Department of Health** —

- 270 Office of the Executive Director
- 280 Deputy Director of Health
 - Financial Audit
 - Personnel
- 210 Finance
- 460 Division of Community Health Services
 - Chronic Disease Control
 - Communicable Disease Control
- 475 Emergency Medical Services
- 474 Health Promotion & Protection
- 459 WIC Program
- 426 Division of Environmental Health
 - Air Quality
 - General Sanitation
 - Public Water Supply
 - Radiation & Occ. Health Control
 - Solid Waste Management
 - Water Pollution Control
- 230 Division of Health Care Financing & Standards
 - Provider Relations
- 224 Medical Claims Section
- 440 Health Facilities Management
 - Medical/Utilization Review Section
- 280 Office of Health Planning & Policy Development
 - Management Audit
 - Planning & Budget
- 160 Health Statistics
- 316 SHPDA

ATTN: _____ Date _____

FROM: _____ Phone: _____ OFFICE: _____

Comments: