

DEQ/P&C/SUBDIVISION PROGRAM EA FOR MINOR SUBDIVISIONS

DATE OF APPROVAL: June 29, 1998
NAME OF PROPOSED SUBDIVISION: Truman Boundary Line Adjustment
COUNTY: Lincoln
E.Q. # 98-2714

POTENTIAL IMPACT ON PHYSICAL ENVIRONMENT

1. TERRESTRIAL AND AQUATIC LIFE AND HABITATS: MINOR
2. WATER QUALITY, QUANTITY AND DISTRIBUTION: MINOR
3. GEOLOGY AND SOIL QUALITY, STABILITY AND MOISTURE: MINOR
4. VEGETATION COVER, QUANTITY AND QUALITY: UNKNOWN
5. AESTHETICS: UNKNOWN
6. AIR QUALITY: UNKNOWN
7. UNIQUE ENDANGERED FRAGILE OR LIMITED ENVIRONMENTAL RESOURCE: UNKNOWN
8. DEMANDS ON ENVIRONMENTAL RESOURCE OF WATER, AIR AND ENERGY: UNKNOWN
9. HISTORICAL AND ARCHAEOLOGICAL SITES: UNKNOWN

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ENVIRONMENTAL
QUALITY COUNCIL

CUMULATIVE AND SECONDARY IMPACTS: MINOR

POTENTIAL IMPACTS ON HUMAN ENVIRONMENT

1. SOCIAL STRUCTURES AND MORES: UNKNOWN
2. CULTURAL UNIQUENESS AND DIVERSITY: UNKNOWN
3. LOCAL AND STATE TAX BASE AND TAX REVENUE: UNKNOWN
4. AGRICULTURAL OR INDUSTRIAL PRODUCTION: UNKNOWN
5. HUMAN HEALTH: UNKNOWN
6. ACCESS TO/QUALITY OF RECREATIONAL & WILDERNESS ACTIVITIES: UNKNOWN
7. QUANTITY AND DISTRIBUTION OF EMPLOYMENT: UNKNOWN
8. DISTRIBUTION OF POPULATION: UNKNOWN
9. DEMANDS FOR GOVERNMENTAL SERVICES: UNKNOWN
10. INDUSTRIAL AND COMMERCIAL ACTIVITY: UNKNOWN
11. LOCALLY ADOPTED ENVIRONMENTAL PLANS AND GOALS: UNKNOWN

CUMULATIVE AND SECONDARY IMPACTS: MINOR

EXPIRATION DATE OF BULLETIN BOARD DOCUMENT:

PART 1. GENERAL DESCRIPTION AND INFORMATION

MT. DEPT. OF ENV. QUALITY
PERMITTING & COMPLIANCE DIV.

(Please type or print all information)

1. Name of proposed development TRUMAN BOUNDARY ADJUSTMENT

2. Location (City and/or County) near Rexford in Lincoln County
Legal description: S 1/2 S 1/2 S 1/2 of Section 11 Township 37N Range 28W

3. Is concurrent review by the local governing body and DEQ requested?
Yes X No _____

4. Type of water supply system: Individual or shared well X Individual cistern _____
Individual surface water supply or spring _____ Multiple-family water supply system (3-14 connections and fewer than 25 people) _____
Service connection to multiple-family system _____ Service connection to public system _____
Extension of public main _____ New public system _____

98-2714

5. Type of wastewater treatment system: Individual or shared on-site septic system X
Multiple-family on-site system (3-14 connections and fewer than 25 people) _____
Service connection to multiple-family system _____ Service connection to public system _____
Extension of public main _____ New public system _____

6. Name of solid waste (garbage) disposal site Lincoln County Landfill

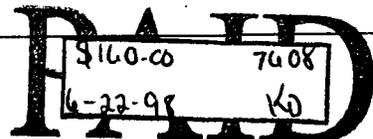
7. Is information included which substantiates that there will be no degradation of state waters or that degradation will be nonsignificant? Yes
If not, have you enclosed an Application to Degrade? N/A

8. Descriptive Data:

- a. Number of lots or rental spaces One (1)
- b. Total acreage in lots being reviewed 6.267
- c. Total acreage in streets or roads .821
- d. Total acreage in parks, open space, and/or common facilities N/A
- e. TOTAL gross acreage of subdivision 6.267
- f. Minimum size of lots or spaces 6.267
- g. Maximum size of lots or spaces 6.267

9. Indicate the proposed use(s) and number of lots or spaces in each:

- 1 Residential, single family
- _____ Residential, multiple family
- _____ Types of multiple family structures and numbers of each (e.g. duplex)
- _____ Planned Unit Development (No. of units _____)
- _____ Condominium (No. of units _____)
- _____ Mobile home park _____ Recreation vehicle park
- _____ Commercial or industrial
- _____ Other (please describe) _____



DEQ/P&C/SUBDIVISION PROGRAM EA FOR MINOR SUBDIVISIONS

DATE OF APPROVAL: June 30, 1998
NAME OF PROPOSED SUBDIVISION: Marsh Minor
COUNTY: Sanders
E.Q. # 98-2740

POTENTIAL IMPACT ON PHYSICAL ENVIRONMENT

1. TERRESTRIAL AND AQUATIC LIFE AND HABITATS: MINOR
 2. WATER QUALITY, QUANTITY AND DISTRIBUTION: MINOR
 3. GEOLOGY AND SOIL QUALITY, STABILITY AND MOISTURE: MINOR
 4. VEGETATION COVER, QUANTITY AND QUALITY: UNKNOWN
 5. AESTHETICS: UNKNOWN
 6. AIR QUALITY: UNKNOWN
 7. UNIQUE ENDANGERED FRAGILE OR LIMITED ENVIRONMENTAL RESOURCE: UNKNOWN
 8. DEMANDS ON ENVIRONMENTAL RESOURCE OF WATER, AIR AND ENERGY: UNKNOWN
 9. HISTORICAL AND ARCHAEOLOGICAL SITES: UNKNOWN
- CUMULATIVE AND SECONDARY IMPACTS: MINOR

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QUALITY COUNCIL

POTENTIAL IMPACTS ON HUMAN ENVIRONMENT

1. SOCIAL STRUCTURES AND MORES: UNKNOWN
 2. CULTURAL UNIQUENESS AND DIVERSITY: UNKNOWN
 3. LOCAL AND STATE TAX BASE AND TAX REVENUE: UNKNOWN
 4. AGRICULTURAL OR INDUSTRIAL PRODUCTION: UNKNOWN
 5. HUMAN HEALTH: UNKNOWN
 6. ACCESS TO/QUALITY OF RECREATIONAL & WILDERNESS ACTIVITIES: UNKNOWN
 7. QUANTITY AND DISTRIBUTION OF EMPLOYMENT: UNKNOWN
 8. DISTRIBUTION OF POPULATION: UNKNOWN
 9. DEMANDS FOR GOVERNMENTAL SERVICES: UNKNOWN
 10. INDUSTRIAL AND COMMERCIAL ACTIVITY: UNKNOWN
 11. LOCALLY ADOPTED ENVIRONMENTAL PLANS AND GOALS: UNKNOWN
- CUMULATIVE AND SECONDARY IMPACTS: MINOR
EXPIRATION DATE OF BULLETIN BOARD DOCUMENT:

Montana Department of Environmental Quality/
Local Government Joint Application Form

No. _____

PART I. GENERAL DESCRIPTION AND INFORMATION

(Please type or print all information)

1. Name of proposed development MARSH MINOR SUBDIVISION

2. Location (City and/or County) SANDERS COUNTY

Legal description: SW 1/4 1/4 of Section 15 Township 20N Range 26W

3. Is concurrent review by the local governing body and DEQ requested?
Yes _____ No _____

4. Type of water supply system: Individual or shared well X Individual cistern _____
Individual surface water supply or spring _____ Multiple-family water supply system (3-14
connections and fewer than 25 people) _____ Service connection to multiple-family system
_____ Service connection to public system _____ Extension of public main _____ New
public system _____

EQ #98-2740

5. Type of wastewater treatment system: Individual or shared on-site septic system X
Multiple-family on-site system (3-14 connections and fewer than 25 people) _____ Service
connection to multiple-family system _____ Service connection to public system _____
Extension of public main _____ New public system _____

6. Name of solid waste (garbage) disposal site PLAINS ROLL OFF SITE

7. Is information included which substantiates that there will be no degradation of state waters
or that degradation will be nonsignificant? Yes

If not, have you enclosed an Application to Degrade? _____

8. Descriptive Data:

- a. Number of lots or rental spaces 2
- b. Total acreage in lots being reviewed 16.894
- c. Total acreage in streets or roads 0.0
- d. Total acreage in parks, open space, and/or common facilities N/A
- e. TOTAL gross acreage of subdivision 16.894
- f. Minimum size of lots or spaces 1.380
- g. Maximum size of lots or spaces 15.514

9. Indicate the proposed use(s) and number of lots or spaces in each:

- 2 Residential, single family
- _____ Residential, multiple family
- _____ Types of multiple family structures and numbers of each (e.g. duplex)
- _____ Planned Unit Development (No. of units _____)
- _____ Condominium (No. of units _____)
- _____ Mobile home park
- _____ Recreational vehicle park
- _____ Commercial or industrial
- _____ Other (please describe) _____

PAID
\$75.00 980126
6-26-98 KS

PAID
\$120.00 980123
6-26-98 KS

PAID
\$30.00 8209
6-26-98 KS

DEQ/P&C/SUBDIVISION PROGRAM EA FOR MINOR SUBDIVISIONS

DATE OF APPROVAL: July 1, 1998

NAME OF PROPOSED SUBDIVISION: Charles R. Gross Properties

COUNTY: Flathead

E.Q. # 98-2725

POTENTIAL IMPACT ON PHYSICAL ENVIRONMENT

1. TERRESTRIAL AND AQUATIC LIFE AND HABITATS: MINOR
 2. WATER QUALITY, QUANTITY AND DISTRIBUTION: MINOR
 3. GEOLOGY AND SOIL QUALITY, STABILITY AND MOISTURE: MINOR
 4. VEGETATION COVER, QUANTITY AND QUALITY: UNKNOWN
 5. AESTHETICS: UNKNOWN
 6. AIR QUALITY: UNKNOWN
 7. UNIQUE ENDANGERED FRAGILE OR LIMITED ENVIRONMENTAL RESOURCE: UNKNOWN
 8. DEMANDS ON ENVIRONMENTAL RESOURCE OF WATER, AIR AND ENERGY: UNKNOWN
 9. HISTORICAL AND ARCHAEOLOGICAL SITES: UNKNOWN
- CUMULATIVE AND SECONDARY IMPACTS: MINOR

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POTENTIAL IMPACTS ON HUMAN ENVIRONMENT

1. SOCIAL STRUCTURES AND MORES: UNKNOWN
2. CULTURAL UNIQUENESS AND DIVERSITY: UNKNOWN
3. LOCAL AND STATE TAX BASE AND TAX REVENUE: UNKNOWN
4. AGRICULTURAL OR INDUSTRIAL PRODUCTION: UNKNOWN
5. HUMAN HEALTH: UNKNOWN
6. ACCESS TO/QUALITY OF RECREATIONAL & WILDERNESS ACTIVITIES: UNKNOWN
7. QUANTITY AND DISTRIBUTION OF EMPLOYMENT: UNKNOWN
8. DISTRIBUTION OF POPULATION: UNKNOWN
9. DEMANDS FOR GOVERNMENTAL SERVICES: UNKNOWN
10. INDUSTRIAL AND COMMERCIAL ACTIVITY: UNKNOWN
11. LOCALLY ADOPTED ENVIRONMENTAL PLANS AND GOALS: UNKNOWN

CUMULATIVE AND SECONDARY IMPACTS: MINOR

EXPIRATION DATE OF BULLETIN BOARD DOCUMENT:

Montana Department of Environmental Quality/
Local Government Joint Application Form

No. _____

PART I. GENERAL DESCRIPTION AND INFORMATION

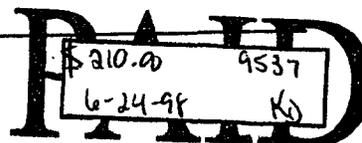
(Please type or print all information)

1. Name of proposed development Charles R. Gross
2. Location (City and/or County) FLATHEAD
 Legal description: 1/4 SE 1/4 of Section 35 Township 29N Range 20W
3. Is concurrent review by the local governing body and DEQ requested?
 Yes _____ No X 98-2725
4. Type of water supply system: Individual or shared well X Individual cistern _____
 Individual surface water supply or spring _____ Multiple-family water supply system (3-14 connections and fewer than 25 people) _____
 Service connection to multiple-family system _____
 Service connection to public system _____ Extension of public main _____ New public system _____
5. Type of wastewater treatment system: Individual or shared on-site septic system X
 Multiple-family on-site system (3-14 connections and fewer than 25 people) _____ Service connection to multiple-family system _____
 Service connection to public system _____
 Extension of public main _____ New public system _____
6. Name of solid waste (garbage) disposal site FLATHEAD Co.
7. Is information included which substantiates that there will be no degradation of state waters or that degradation will be nonsignificant? yes
 If not, have you enclosed an Application to Degrade? no
8. Descriptive Data:
 - a. Number of lots or rental spaces 2
 - b. Total acreage in lots being reviewed 10.002
 - c. Total acreage in streets or roads N/A
 - d. Total acreage in parks, open space, and/or common facilities N/A
 - e. TOTAL gross acreage of subdivision 10.002
 - f. Minimum size of lots or spaces 5.001
 - g. Maximum size of lots or spaces 5.001
9. Indicate the proposed use(s) and number of lots or spaces in each:
 - X Residential, single family
 - _____ Residential, multiple family
 - _____ Types of multiple family structures and numbers of each (e.g. duplex)
 - _____ Planned Unit Development (No. of units _____)
 - _____ Condominium (No. of units _____)
 - _____ Mobile home park _____ Recreational vehicle park
 - _____ Commercial or industrial
 - _____ Other (please describe) _____

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JUN 24 1998

MT. DEPT. OF ENV. QUALITY
PERMITTING & COMPLIANCE DIV.



DEQ/P&C/SUBDIVISION PROGRAM EA FOR MINOR SUBDIVISIONS

DATE OF APPROVAL: July 1, 1998
NAME OF PROPOSED SUBDIVISION: Van Hulzen Minor
COUNTY: Park
E.Q. # 98-2115

POTENTIAL IMPACT ON PHYSICAL ENVIRONMENT

1. TERRESTRIAL AND AQUATIC LIFE AND HABITATS: MINOR
 2. WATER QUALITY, QUANTITY AND DISTRIBUTION: MINOR
 3. GEOLOGY AND SOIL QUALITY, STABILITY AND MOISTURE: MINOR
 4. VEGETATION COVER, QUANTITY AND QUALITY: UNKNOWN
 5. AESTHETICS: UNKNOWN
 6. AIR QUALITY: UNKNOWN
 7. UNIQUE ENDANGERED FRAGILE OR LIMITED ENVIRONMENTAL RESOURCE: UNKNOWN
 8. DEMANDS ON ENVIRONMENTAL RESOURCE OF WATER, AIR AND ENERGY: UNKNOWN
 9. HISTORICAL AND ARCHAEOLOGICAL SITES: NONE
- CUMULATIVE AND SECONDARY IMPACTS: MINOR

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POTENTIAL IMPACTS ON HUMAN ENVIRONMENT

1. SOCIAL STRUCTURES AND MORES: UNKNOWN
2. CULTURAL UNIQUENESS AND DIVERSITY: UNKNOWN
3. LOCAL AND STATE TAX BASE AND TAX REVENUE: UNKNOWN
4. AGRICULTURAL OR INDUSTRIAL PRODUCTION: UNKNOWN
5. HUMAN HEALTH: UNKNOWN
6. ACCESS TO/QUALITY OF RECREATIONAL & WILDERNESS ACTIVITIES: UNKNOWN
7. QUANTITY AND DISTRIBUTION OF EMPLOYMENT: UNKNOWN
8. DISTRIBUTION OF POPULATION: UNKNOWN
9. DEMANDS FOR GOVERNMENTAL SERVICES: UNKNOWN
10. INDUSTRIAL AND COMMERCIAL ACTIVITY: UNKNOWN
11. LOCALLY ADOPTED ENVIRONMENTAL PLANS AND GOALS: UNKNOWN

CUMULATIVE AND SECONDARY IMPACTS: MINOR
EXPIRATION DATE OF BULLETIN BOARD DOCUMENT:

Montana Department of Environmental Quality/
Local Government Joint Application Form

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No. FEB 12 1998

PART I. GENERAL DESCRIPTION AND INFORMATION

MT. DEPT. OF ENV. QUALITY
PERMITTING & COMPLIANCE DIV.

(Please type or print all information)

1. Name of proposed development VAN HULZEN MINOR SUBDIVISION

2. Location (City and/or County) SOUTH GLASTONBURY / PARK COUNTY

Legal description: 1/4 SE 1/4 of Section 12 Township 6S Range 7E

3. Is concurrent review by the local governing body and DEQ requested?
Yes No *EQ #98-315*

4. Type of water supply system: Individual or shared well Individual cistern
Individual surface water supply or spring Multiple-family water supply system (3-14 connections and fewer than 25 people)
Service connection to multiple-family system
Service connection to public system Extension of public main New public system

5. Type of wastewater treatment system: Individual or shared on-site septic system
Multiple-family on-site system (3-14 connections and fewer than 25 people) Service connection to multiple-family system
Service connection to public system
Extension of public main New public system

6. Name of solid waste (garbage) disposal site PARK Co. GREEN BOXES

7. Is information included which substantiates that there will be no degradation of state waters or that degradation will be nonsignificant? ALL EXISTING SYSTEMS

If not, have you enclosed an Application to Degrade? NO

8. Descriptive Data:

- a. Number of lots or rental spaces 5
- b. Total acreage in lots being reviewed 20 acres
- c. Total acreage in streets or roads -
- d. Total acreage in parks, open space, and/or common facilities -
- e. TOTAL gross acreage of subdivision 20 acres
- f. Minimum size of lots or spaces 1.678 acres
- g. Maximum size of lots or spaces 10.386 acres

9. Indicate the proposed use(s) and number of lots or spaces in each:

- 5 Residential, single family (1 HAS ONLY SHELTER) LOT 35-E has 2 residence.
- Residential, multiple family
- Types of multiple family structures and numbers of each (e.g. duplex)
- Planned Unit Development (No. of units)
- Condominium (No. of units)
- Mobile home park
- Recreational vehicle park
- Commercial or industrial
- Other (please describe) LOT No 35-A HAS A SHELTER ONLY

PAID
\$600.00 134
2-12-98 KW

ALTHOUGH IT HAS WATER AND SEWER

DEQ/P&C/SUBDIVISION PROGRAM EA FOR MINOR SUBDIVISIONS

DATE OF APPROVAL: July 2, 1998
NAME OF PROPOSED SUBDIVISION: Emerson One Lot
COUNTY: Lake
E.Q. # 98-2716

POTENTIAL IMPACT ON PHYSICAL ENVIRONMENT

1. TERRESTRIAL AND AQUATIC LIFE AND HABITATS: MINOR
 2. WATER QUALITY, QUANTITY AND DISTRIBUTION: MINOR
 3. GEOLOGY AND SOIL QUALITY, STABILITY AND MOISTURE: MINOR
 4. VEGETATION COVER, QUANTITY AND QUALITY: MINOR
 5. AESTHETICS: UNKNOWN
 6. AIR QUALITY: UNKNOWN
 7. UNIQUE ENDANGERED FRAGILE OR LIMITED ENVIRONMENTAL RESOURCE: UNKNOWN
 8. DEMANDS ON ENVIRONMENTAL RESOURCE OF WATER, AIR AND ENERGY: UNKNOWN
 9. HISTORICAL AND ARCHAEOLOGICAL SITES: NONE
- CUMULATIVE AND SECONDARY IMPACTS: MINOR

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JUL 10 1998

ENVIRONMENTAL
QUALITY COUNCIL

POTENTIAL IMPACTS ON HUMAN ENVIRONMENT

1. SOCIAL STRUCTURES AND MORES: UNKNOWN
2. CULTURAL UNIQUENESS AND DIVERSITY: UNKNOWN
3. LOCAL AND STATE TAX BASE AND TAX REVENUE: UNKNOWN
4. AGRICULTURAL OR INDUSTRIAL PRODUCTION: UNKNOWN
5. HUMAN HEALTH: UNKNOWN
6. ACCESS TO/QUALITY OF RECREATIONAL & WILDERNESS ACTIVITIES: UNKNOWN
7. QUANTITY AND DISTRIBUTION OF EMPLOYMENT: UNKNOWN
8. DISTRIBUTION OF POPULATION: UNKNOWN
9. DEMANDS FOR GOVERNMENTAL SERVICES: UNKNOWN
10. INDUSTRIAL AND COMMERCIAL ACTIVITY: NONE
11. LOCALLY ADOPTED ENVIRONMENTAL PLANS AND GOALS: UNKNOWN

CUMULATIVE AND SECONDARY IMPACTS: MINOR
EXPIRATION DATE OF BULLETIN BOARD DOCUMENT:

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Montana Department of Environmental Quality/
Local Government Joint Application Form

MT. DEPT. OF ENV. QUALITY
PERMITTING & COMPLIANCE DIV.

No. _____

PART I. GENERAL DESCRIPTION AND INFORMATION

(Please type or print all information)

1. Name of proposed development SUBDIVISION PLAT (SINGLE LOT DIVISION)

2. Location (City and/or County) LAKE

PORTLAND
Legal description: N-W 1/4 N 1/4 of Section 34 Township 21N Range 20W

3. Is concurrent review by the local governing body and DEQ requested?
Yes _____ No X

98-2716

4. Type of water supply system: Individual or shared well X Individual cistern _____
Individual surface water supply or spring _____ Multiple-family water supply system (3-14
connections and fewer than 25 people) _____ Service connection to multiple-family system
_____ Service connection to public system _____ Extension of public main _____ New
public system _____

5. Type of wastewater treatment system: Individual or shared on-site septic system X - EXISTING -
Multiple-family on-site system (3-14 connections and fewer than 25 people) _____ Service
connection to multiple-family system _____ Service connection to public system _____
Extension of public main _____ New public system _____

6. Name of solid waste (garbage) disposal site POURD SANITARY LANDFILL

7. Is information included which substantiates that there will be no degradation of state waters
or that degradation will be nonsignificant? _____

If not, have you enclosed an Application to Degrade? _____

8. Descriptive Data:

- a. Number of lots or rental spaces 2
- b. Total acreage in lots being reviewed 10.01 AC.
- c. Total acreage in streets or roads -
- d. Total acreage in parks, open space, and/or common facilities -
- e. TOTAL gross acreage of subdivision 10.01 AC.
- f. Minimum size of lots or spaces 3.52 AC
- g. Maximum size of lots or spaces 6.49 AC.

9. Indicate the proposed use(s) and number of lots or spaces in each:

- 2 Residential, single family
- _____ Residential, multiple family
- _____ Types of multiple family structures and numbers of each (e.g. duplex)
- _____ Planned Unit Development (No. of units _____)
- _____ Condominium (No. of units _____)
- _____ Mobile home park
- _____ Recreational vehicle park
- _____ Commercial or industrial
- _____ Other (please describe) _____

PAID
\$260.00 1355
6-22-98 \$0

DEQ/P&C/SUBDIVISION PROGRAM EA FOR MINOR SUBDIVISIONS

DATE OF APPROVAL: July 2, 1998
NAME OF PROPOSED SUBDIVISION: Tate No. 1 Minor
COUNTY: Madison
E.Q. # 98-2724

POTENTIAL IMPACT ON PHYSICAL ENVIRONMENT

1. TERRESTRIAL AND AQUATIC LIFE AND HABITATS: MINOR
 2. WATER QUALITY, QUANTITY AND DISTRIBUTION: MINOR
 3. GEOLOGY AND SOIL QUALITY, STABILITY AND MOISTURE: MINOR
 4. VEGETATION COVER, QUANTITY AND QUALITY: UNKNOWN
 5. AESTHETICS: UNKNOWN
 6. AIR QUALITY: UNKNOWN
 7. UNIQUE ENDANGERED FRAGILE OR LIMITED ENVIRONMENTAL RESOURCE: UNKNOWN
 8. DEMANDS ON ENVIRONMENTAL RESOURCE OF WATER, AIR AND ENERGY: UNKNOWN
 9. HISTORICAL AND ARCHAEOLOGICAL SITES: UNKNOWN
- CUMULATIVE AND SECONDARY IMPACTS: MINOR

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JUL 10 1998

ENVIRONMENTAL
QUALITY COUNCIL

POTENTIAL IMPACTS ON HUMAN ENVIRONMENT

1. SOCIAL STRUCTURES AND MORES: UNKNOWN
2. CULTURAL UNIQUENESS AND DIVERSITY: UNKNOWN
3. LOCAL AND STATE TAX BASE AND TAX REVENUE: UNKNOWN
4. AGRICULTURAL OR INDUSTRIAL PRODUCTION: UNKNOWN
5. HUMAN HEALTH: UNKNOWN
6. ACCESS TO/QUALITY OF RECREATIONAL & WILDERNESS ACTIVITIES: UNKNOWN
7. QUANTITY AND DISTRIBUTION OF EMPLOYMENT: UNKNOWN
8. DISTRIBUTION OF POPULATION: UNKNOWN
9. DEMANDS FOR GOVERNMENTAL SERVICES: UNKNOWN
10. INDUSTRIAL AND COMMERCIAL ACTIVITY: UNKNOWN
11. LOCALLY ADOPTED ENVIRONMENTAL PLANS AND GOALS: UNKNOWN

CUMULATIVE AND SECONDARY IMPACTS: MINOR
EXPIRATION DATE OF BULLETIN BOARD DOCUMENT:

Montana Department of Environmental Quality/
Local Government Joint Application Form

No. _____

PART I. GENERAL DESCRIPTION AND INFORMATION

(Please type or print all information)

1. Name of proposed development TATE BROS. MINOR
2. Location (City and/or County) ALDER, MT, MADISON CO.
Legal description: NW 1/4 1/4 of Section 18 Township 79S Range R3W
3. Is concurrent review by the local governing body and DEQ requested? 98-272A
Yes No
4. Type of water supply system: Individual or shared well Individual cistern _____
Individual surface water supply or spring _____ Multiple-family water supply system (3-14 connections and fewer than 25 people) _____
Service connection to multiple-family system _____
Service connection to public system _____ Extension of public main _____ New public system _____
5. Type of wastewater treatment system: Individual or shared on-site septic system _____
Multiple-family on-site system (3-14 connections and fewer than 25 people) _____ Service connection to multiple-family system _____
Service connection to public system _____ Extension of public main _____ New public system _____
6. Name of solid waste (garbage) disposal site ALDER CITY DISPOSAL
7. Is information included which substantiates that there will be no degradation of state waters or that degradation will be nonsignificant? NOT A NEW SOURCE OR INCREASE
SEPTIC PERMIT ISSUED PPS
If not, have you enclosed an Application to Degrade? _____
8. Descriptive Data:
 - a. Number of lots or rental spaces ONE
 - b. Total acreage in lots being reviewed 2.815
 - c. Total acreage in streets or roads NONE
 - d. Total acreage in parks, open space, and/or common facilities NONE
 - e. TOTAL gross acreage of subdivision 2.815
 - f. Minimum size of lots or spaces 2.815
 - g. Maximum size of lots or spaces 2.815
9. Indicate the proposed use(s) and number of lots or spaces in each:
 - Residential, single family
 - _____ Residential, multiple family
 - _____ Types of multiple family structures and numbers of each (e.g. duplex)
 - _____ Planned Unit Development (No. of units _____)
 - _____ Condominium (No. of units _____)
 - _____ Mobile home park _____ Recreational vehicle park
 - _____ Commercial or Industrial
 - _____ Other (please describe) _____

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JUN 24 1998

MT. DEPT. OF ENV. QUALITY
PERMITTING & COMPLIANCE DI

PAID
\$160.00 3078
6-24-98 Ko

DEQ/P&C/SUBDIVISION PROGRAM EA FOR MINOR SUBDIVISIONS

DATE OF APPROVAL: July 2, 1998
NAME OF PROPOSED SUBDIVISION: Miller Minor
COUNTY: Big Horn
E.Q. # 98-2643

POTENTIAL IMPACT ON PHYSICAL ENVIRONMENT

1. TERRESTRIAL AND AQUATIC LIFE AND HABITATS: MINOR
 2. WATER QUALITY, QUANTITY AND DISTRIBUTION: MINOR
 3. GEOLOGY AND SOIL QUALITY, STABILITY AND MOISTURE: MINOR
 4. VEGETATION COVER, QUANTITY AND QUALITY: UNKNOWN
 5. AESTHETICS: UNKNOWN
 6. AIR QUALITY: UNKNOWN
 7. UNIQUE ENDANGERED FRAGILE OR LIMITED ENVIRONMENTAL RESOURCE: UNKNOWN
 8. DEMANDS ON ENVIRONMENTAL RESOURCE OF WATER, AIR AND ENERGY: UNKNOWN
 9. HISTORICAL AND ARCHAEOLOGICAL SITES: UNKNOWN
- CUMULATIVE AND SECONDARY IMPACTS: MINOR

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JUL 10 1998

ENVIRONMENTAL
QUALITY COUNCIL

POTENTIAL IMPACTS ON HUMAN ENVIRONMENT

1. SOCIAL STRUCTURES AND MORES: UNKNOWN
2. CULTURAL UNIQUENESS AND DIVERSITY: UNKNOWN
3. LOCAL AND STATE TAX BASE AND TAX REVENUE: UNKNOWN
4. AGRICULTURAL OR INDUSTRIAL PRODUCTION: UNKNOWN
5. HUMAN HEALTH: UNKNOWN
6. ACCESS TO/QUALITY OF RECREATIONAL & WILDERNESS ACTIVITIES: UNKNOWN
7. QUANTITY AND DISTRIBUTION OF EMPLOYMENT: UNKNOWN
8. DISTRIBUTION OF POPULATION: UNKNOWN
9. DEMANDS FOR GOVERNMENTAL SERVICES: UNKNOWN
10. INDUSTRIAL AND COMMERCIAL ACTIVITY: UNKNOWN
11. LOCALLY ADOPTED ENVIRONMENTAL PLANS AND GOALS: UNKNOWN

CUMULATIVE AND SECONDARY IMPACTS: MINOR
EXPIRATION DATE OF BULLETIN BOARD DOCUMENT:

Montana Department of Environmental Quality/
Local Government Joint Application Form

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JUN 09 1998

No. _____

MT. DEPT. OF ENV. QUALITY
PERMITTING & COMPLIANCE DIV.

PART I. GENERAL DESCRIPTION AND INFORMATION

(Please type or print all information)

1. Name of proposed development Joseph Miller Minor Subdivision

2. Location (City and/or County) Big Horn County

Legal description: NE 1/4 NW 1/4 of Section 9 Township 3 S. Range 33 E.

3. Is concurrent review by the local governing body and DEQ requested?
Yes X No _____ E.Q. #98-2643

4. Type of water supply system: Individual or shared well X Individual cistern _____
Individual surface water supply or spring _____ Multiple-family water supply system (3-14
connections and fewer than 25 people) _____ Service connection to multiple-family system
_____ Service connection to public system _____ Extension of public main _____ New
public system _____ **NOTE:** No water from this well will be used for
human consumption!

5. Type of wastewater treatment system: Individual or shared on-site septic system X
Multiple-family on-site system (3-14 connections and fewer than 25 people) _____ Service
connection to multiple-family system _____ Service connection to public system _____
Extension of public main _____ New public system _____

6. Name of solid waste (garbage) disposal site St. Xavier Canister Site

7. Is information included which substantiates that there will be no degradation of state waters
or that degradation will be nonsignificant? Yes

If not, have you enclosed an Application to Degrade? _____

8. Descriptive Data:

- a. Number of lots or rental spaces 1
- b. Total acreage in lots being reviewed 3.043
- c. Total acreage in streets or roads 0
- d. Total acreage in parks, open space, and/or common facilities 0
- e. TOTAL gross acreage of subdivision 3.043
- f. Minimum size of lots or spaces 3.043
- g. Maximum size of lots or spaces 3.043

9. Indicate the proposed use(s) and number of lots or spaces in each:

- 1 Residential, single family
- _____ Residential, multiple family
- _____ Types of multiple family structures and numbers of each (e.g. duplex)
- _____ Planned Unit Development (No. of units _____)
- _____ Condominium (No. of units _____)
- _____ Mobile home park _____ Recreational vehicle park
- _____ Commercial or industrial
- _____ Other (please describe) _____

PAID
\$130.00 3021
6-9-98 KW

DEQ/P&C/SUBDIVISION PROGRAM EA FOR MINOR SUBDIVISIONS

DATE OF APPROVAL: July 7, 1998
NAME OF PROPOSED SUBDIVISION: Vandervalk Family Transfer
COUNTY: Powell
E.Q. # 98-2183

POTENTIAL IMPACT ON PHYSICAL ENVIRONMENT

1. TERRESTRIAL AND AQUATIC LIFE AND HABITATS: MINOR
 2. WATER QUALITY, QUANTITY AND DISTRIBUTION: MINOR
 3. GEOLOGY AND SOIL QUALITY, STABILITY AND MOISTURE: MINOR
 4. VEGETATION COVER, QUANTITY AND QUALITY: UNKNOWN
 5. AESTHETICS: UNKNOWN
 6. AIR QUALITY: UNKNOWN
 7. UNIQUE ENDANGERED FRAGILE OR LIMITED ENVIRONMENTAL RESOURCE: UNKNOWN
 8. DEMANDS ON ENVIRONMENTAL RESOURCE OF WATER, AIR AND ENERGY: UNKNOWN
 9. HISTORICAL AND ARCHAEOLOGICAL SITES: UNKNOWN
- CUMULATIVE AND SECONDARY IMPACTS: MINOR

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JUL 10 1998

ENVIRONMENTAL
QUALITY COUNCIL

POTENTIAL IMPACTS ON HUMAN ENVIRONMENT

1. SOCIAL STRUCTURES AND MORES: UNKNOWN
2. CULTURAL UNIQUENESS AND DIVERSITY: UNKNOWN
3. LOCAL AND STATE TAX BASE AND TAX REVENUE: UNKNOWN
4. AGRICULTURAL OR INDUSTRIAL PRODUCTION: UNKNOWN
5. HUMAN HEALTH: UNKNOWN
6. ACCESS TO/QUALITY OF RECREATIONAL & WILDERNESS ACTIVITIES: UNKNOWN
7. QUANTITY AND DISTRIBUTION OF EMPLOYMENT: UNKNOWN
8. DISTRIBUTION OF POPULATION: UNKNOWN
9. DEMANDS FOR GOVERNMENTAL SERVICES: UNKNOWN
10. INDUSTRIAL AND COMMERCIAL ACTIVITY: UNKNOWN
11. LOCALLY ADOPTED ENVIRONMENTAL PLANS AND GOALS: UNKNOWN

CUMULATIVE AND SECONDARY IMPACTS: MINOR
EXPIRATION DATE OF BULLETIN BOARD DOCUMENT:

DEPARTMENT OF ENVIRONMENTAL QUALITY
Permitting and Compliance Division
Air and Waste Management Bureau
P.O. Box 200901, Helena, Montana 59620
(406) 444-3490

FINAL ENVIRONMENTAL ASSESSMENT (EA)

Issued for: Holly Sugar Corporation
Box 1168
Sidney, MT 59270

RECEIVED

JUL 15 1998

**ENVIRONMENTAL
QUALITY COUNCIL**

Air Quality Permit Number: 1826-06

Preliminary Determination on Permit Issued: 6/25/98
Department Decision Issued: 7/11/98

Montana Environmental Policy Act (MEPA) Compliance: An environmental assessment required by MEPA, was completed for this project as follows.

Legal Description of Site: NW¼, NW¼, Section 34, Township 23 North, Range 59 East, in Richland County, Montana.

Description of Project: This permit is for the addition of a pebble lime hopper and pneumatic loading equipment to be installed at the facility.

Benefits and Purpose of Proposal: This proposal will provide Holly Sugar with a more efficient means of adding lime to the kiln and will make it more cost effective.

Description and analysis of reasonable alternatives whenever alternatives are reasonably available and prudent to consider: No reasonable alternatives available.

A listing and appropriate evaluation of mitigation, stipulations and other controls enforceable by the agency or another government agency: A list of enforceable conditions, including a BACT analysis, are contained in permit #1826-06.

Description and analysis of regulatory impacts on private property rights: The department has considered alternatives to the conditions imposed in this permit as part of the permit development. The department has determined that the permit conditions are reasonably necessary to ensure compliance with applicable requirements and demonstrate compliance with those requirements and do not unduly restrict private property rights.

Potential Impact on Physical Environment

		Major	Moderate	Minor	None	Unknown	Comments Attached
1	Terrestrial and Aquatic Life and Habitats			X			X
2	Water Quality, Quantity and Distribution			X			X
3	Geology and Soil Quality, Stability and Moisture			X			X
4	Vegetation Cover, Quantity and Quality			X			X
5	Aesthetics			X			X
6	Air Quality			X			X
7	Unique Endangered, Fragile or Limited Environmental Resource			X			X
8	Demands on Environmental Resource of Water, Air and Energy			X			X
9	Historical and Archaeological Sites			X			X
10	Cumulative and Secondary Impacts			X			X

Potential Impact on Human Environment

		Major	Moderate	Minor	None	Unknown	Comments Attached
1	Social Structures and Mores				X		X
2	Cultural Uniqueness and Diversity				X		X
3	Local and State Tax Base and Tax Revenue			X			X
4	Agricultural or Industrial Production			X			X
5	Human Health			X			X
6	Access to and Quality of Recreational and Wilderness Activities			X			X
7	Quantity and Distribution of Employment			X			X
8	Distribution of Population			X			X
9	Demands for Government Services			X			X
10	Industrial and Commercial Activity			X			X
11	Locally Adopted Environmental Plans and Goals			X			X
12	Cumulative and Secondary Impacts			X			X

Potential Impacts on Physical Environment

1. Terrestrial and Aquatic Life and Habitats

Common terrestrial species occupy the same areas as the sugar beet plant. However, the proposed expansion will be located on the facility's existing property. There will be no new habitat destruction as a result of this project. In addition there is no evidence of any unique, threatened, rare, or endangered species in the area, or any wetlands or riparian areas. The department feels that the proposed expansion at this site will only represent a minor affect on terrestrial life. Aquatic life will not be affected by this permitting action.

2. Water Quality, Quantity and Distribution

Water may be used as a means of pollution control at this facility, and will cause only minor disturbances to the area. Any spills, or leaks, from this operation will be properly handled by the operator.

3. Geology and Soil Quality, Stability and Moisture

This site is located just outside of the Town of Sidney, Montana. The soils in the immediate area will likely be impacted by the proposed construction at this facility. However, the impacts will be minimal because the proposed expansion is minor, and will only affect existing plant property.

4. Vegetation Cover, Quantity and Quality

Currently, the surrounding area is residential and commercial. There is no evidence that any rare plants, or vegetative communities exist in the area.

5. Aesthetics

The site is an established sugar beet processing facility near the Town of Sidney. The proposed expansion at this facility will generate excess light and noise, but the impacts on local residence will be minimal.

6. Air Quality

Air quality impacts from this facility will be minor. Permit #1826-06 includes conditions that will require the emissions from this expansion be vented through an existing baghouse with a control efficiency of 99%. The actual emissions increase will be less than 1.5 tons of particulate and PM-10 per year. In addition, the emission control requirements contained in the permit will further limit the emissions, thus minimizing any affects it might have on air quality in the area.

7. Unique Endangered, Fragile, or Limited Environmental Resources

The affects on Unique, endangered, fragile, or limited environmental resources will be minor since the facility is existing and only a small portion of the surrounding plant property will be disrupted during construction and operation of the proposed expansion.

8. Demands on Environmental Resources of Water, Air, and Energy

No significant demands will be placed on environmental resources. In order for the facility to operate, minor demands will be placed on local air, water, and energy resources.

9. Historical and Archaeological Sites

Since this facility is existing, and only a small portion of the plant property will be disrupted as a result of the proposed expansion, the affects on historical and archeological findings are expected to be minimal.

10. Cumulative and Secondary Impacts

The facility will have minor impacts on the area due to the conditions and limitations contained in permit #1826-06. If the facility wants to expand more in the future, they will be required to apply for, and receive another air quality permit prior to construction of any new sources. If there are cumulative and secondary impacts, they will be addressed at that point. Other environmental regulations would apply if there are discharges into state waters, or if there are spills of regulated substances.

Potential Impacts on Human Environment

1. Social Structures

There will be no significant impact on social structures as a result of this permitting action.

2. Cultural Uniqueness and Diversity

The proposed facility will not cause a change in the cultural uniqueness and/or diversity of the area.

3. Local and State Tax Base and Tax Revenue

The facility is expected to have a minimal affect on the local and state tax base and tax revenue because other similar sources in the state have had little impact. In addition, the facility will serve a need and will generate local revenue in the process.

4. Agricultural of Industrial Production

This facility will not increase agricultural production, but will make Holly Sugar's operation operate more efficiently. In addition, the proposed expansion will be very minor, in terms of industrial production. Therefore, any impacts this facility has on industrial production will be minimal.

5. Human Health

Permit #1826-06 contains conditions that ensure the facility operates in compliance with all applicable standards.

6. Access to and Quality of Recreational and Wilderness Activities

The proposed facility may cause minor impacts to the quality of recreational and wilderness areas nearby as a result of air emissions and noise.

7. Quantity and Distribution of Employment

The proposed facility will not greatly affect the quantity and distribution of employment in the area. The facility is not proposing to hire any new employees as a result of this expansion.

8. Distribution of Population

The proposed facility will not require any additional, or less, housing in the area. Since this is an existing operation, there will be no need to increase the number of workers at the facility.

9. Demands of Government Services

The only government services required by this project are the agencies involved in issuing permits to the facility.

10. Industrial and Commercial Activity

This facility will represent a minor increase in the industrial activity in the area.

11. Locally Adopted Environmental Plans and Goals

The local zoning authority has been notified, and granted clearance for this project. There are no other local authorities that require approval/notification.

12. Cumulative and Secondary Impacts

Overall, the facility will have only minor impacts on the human environment. The limitations and conditions contained in permit #1826-06 will limit the impacts the facility has on the surrounding area. Any future plans to expand this facility will require appropriate analysis by the department. This analysis will address any potential impacts associated with additional sources operating at this location. Other environmental regulations may apply if there are discharges into state waters, or spills of regulated substances.

Recommendation: No EIS is required.

If an EIS is not required, explain why the EA is an appropriate level of analysis: The emissions from this proposed expansion are minimal. In addition, the controls contained in permit #1826-06 will further limit the emissions.

Other groups or agencies contacted or which may have overlapping jurisdiction: None

Individuals or groups contributing to this EA: Department of Environmental Quality, Permitting and Compliance Division.

EA prepared by: Jeff Bellino

Date: June 15, 1998

Department of Environmental Quality
Permitting and Compliance Division
Air and Waste Management Bureau
1520 E. Sixth Avenue
P.O. Box 200901
Helena, Montana 59620-0901
(406) 444-3490 FAX (406) 444-1499

FINAL ENVIRONMENTAL ASSESSMENT

RECEIVED

JUL 15 1998

**ENVIRONMENTAL
QUALITY COUNCIL**

ISSUED TO: Pyramid Mountain Lumber Company

PERMIT NUMBER: 2965-00

PRELIMINARY DETERMINATION ON PERMIT ISSUED: 06/26/98

DEPARTMENT DECISION ISSUED: 07/13/98

MONTANA ENVIRONMENTAL POLICY ACT (MEPA) COMPLIANCE: An environmental assessment, required by the Montana Environmental Policy Act, was completed for this project as follows:

LEGAL DESCRIPTION OF SITE: Southeast $\frac{1}{4}$, Section 3, Township 16N, Range 15 W, Missoula County, Montana.

DESCRIPTION OF PROJECT: Pyramid has been permitted by Missoula County since 6/5/85. During the review of the facility's emission inventory it was determined that Pyramid is a Title V source and a preconstruction permit with the DEQ is required. The current permit action is to transfer the Missoula County permitting authority to the State. Permit #2965-00 replaces the Missoula County permit.

BENEFITS AND PURPOSE OF PROPOSAL: Permit #2965-00 will allow Pyramid to continue operations in compliance with rules and regulations.

DESCRIPTION AND ANALYSIS OF REASONABLE ALTERNATIVES WHENEVER ALTERNATIVES ARE REASONABLY AVAILABLE AND PRUDENT TO CONSIDER: No reasonable alternatives are available.

A LISTING AND APPROPRIATE EVALUATION OF MITIGATION, STIPULATIONS AND OTHER CONTROLS ENFORCEABLE BY THE AGENCY OR ANOTHER GOVERNMENT AGENCY: A list of enforceable permit conditions, including a Best Available Control Technology (BACT), are contained in Air Quality Permit #2695-00.

DESCRIPTION AND ANALYSIS OF REGULATORY IMPACTS ON PRIVATE PROPERTY RIGHTS: The department has considered alternatives to the conditions imposed in this permit as part of the permit development. The department has determined that the permit conditions are reasonably necessary to ensure compliance with applicable requirements and to demonstrate compliance with those requirements and do not unduly restrict private property rights.

Potential Impact on Physical Environment

		Major	Moderate	Minor	None	Unknown	Comments Attached
1	Terrestrial and Aquatic Life and Habitats				X		
2	Water Quality, Quantity and Distribution				X		
3	Geology and Soil Quality, Stability and Moisture				X		
4	Vegetation Cover, Quantity and Quality				X		
5	Aesthetics				X		
6	Air Quality				X		
7	Unique Endangered, Fragile or Limited Environmental Resource				X		
8	Demands on Environmental Resource of Water, Air and Energy				X		
9	Historical and Archaeological Sites				X		
10	Cumulative and Secondary Impacts				X		

Potential Impact on Human Environment

		Major	Moderate	Minor	None	Unknown	Comments Attached
1	Social Structures and Mores				X		
2	Cultural Uniqueness and Diversity				X		
3	Local and State Tax Base and Tax Revenue				X		
4	Agricultural or Industrial Production				X		
5	Human Health				X		
6	Access to and Quality of Recreational and Wilderness Activities				X		
7	Quantity and Distribution of Employment				X		
8	Distribution of Population				X		
9	Demands for Government Services			X			
10	Industrial and Commercial Activity				X		
11	Locally Adopted Environmental Plans and Goals				X		
12	Cumulative and Secondary Impacts				X		

SUMMARY OF COMMENTS ON POTENTIAL IMPACTS: The following comments have been prepared by the Department.

POTENTIAL IMPACT ON PHYSICAL ENVIRONMENT

1. Terrestrial and Aquatic Life and Habitats
2. Water Quality, Quantity and Distribution
3. Geology and Soil Quality, Stability and Moisture
4. Vegetation Cover, Quantity and Quality
5. Aesthetics
6. Air Quality
7. Unique Endangered, Fragile or Limited Environmental Resources
8. Demands on Environmental Resource of Water, Air and Energy
9. Historical and Archaeological Sites
10. Cumulative and Secondary Impacts

None of the above mentioned potential impacts on physical environment will be affected by the current permit action of changing the permitting authority from Missoula County to the State of Montana. Pyramid is an existing facility and emissions, activities or operations will not increase or decrease as a result of this action.

POTENTIAL IMPACT ON HUMAN ENVIRONMENT

1. Social Structures and Mores
2. Cultural Uniqueness and Diversity
3. Local and State Tax Base and Tax Revenue
4. Agricultural or Industrial Production
5. Human Health
6. Access to and Quality of Recreational and Wilderness Activities
7. Quantity and Distribution of Employment
8. Distribution of Population
10. Industrial and Commercial Activity
11. Locally Adopted Environmental Plans and Goals
12. Cumulative and Secondary Impacts

None of the above mentioned potential impacts on physical environment will be affected by the current permit action of changing the permitting authority from Missoula County to the State of Montana. Pyramid is an existing facility and emissions, activities or operations will not increase or decrease as a result of this action.

9. Demands of Government Services

There will be a minor increase in demands on government services and the department will now be involved in permitting and compliance issues for this source.

RECOMMENDATION: An EIS is not required.

IF AN EIS IS NOT REQUIRED, EXPLAIN WHY THE EA IS AN APPROPRIATE LEVEL OF ANALYSIS: This permitting action will not increase emissions from the facility but will only incorporate the existing source into a state authorized preconstruction permit.

OTHER GROUPS OR AGENCIES CONTACTED OR WHICH MAY HAVE OVERLAPPING JURISDICTION: None.

INDIVIDUALS OR GROUPS CONTRIBUTING TO THIS EA: Department of Environmental Quality, Permitting and Compliance Division, Air and Waste Management Bureau.

EA PREPARED BY: Lana Hedlund

DATE: 05/28/98

DEPARTMENT OF ENVIRONMENTAL QUALITY

PERMITTING AND COMPLIANCE DIVISION

Air and Waste Management Bureau



MARC RACICOT, GOVERNOR

(406) 444-3490
FAX (406) 444-1499

STATE OF MONTANA

OFFICE: METCALF BUILDING
ADDRESS: 1520 E 6TH AVENUE

PO BOX 200901
HELENA, MONTANA 59620-0901

July 13, 1998

Scott Schuman
Missouri River Gravel Plant
P.O. Box 1690
Great Falls, Montana 59403-1690

RECEIVED
JUL 15 1998
ENVIRONMENTAL
QUALITY COUNCIL

Dear Mr. Schuman:

Air Quality Permit #3007-00 is deemed final as of July 12, 1998 by the Department of Environmental Quality. This permit is for screens, crushers and associated equipment. All conditions of the department's decision remain the same. Enclosed is a copy of your permit with the final date indicated.

For the department,

A handwritten signature in cursive script, appearing to read "Richard Knatterud".

Richard Knatterud
Air Permitting Section Supervisor

RK:bjd

Enclosure

DEPARTMENT OF ENVIRONMENTAL QUALITY
Permitting and Compliance Division
Air and Waste Management Bureau
P.O. Box 200901, Helena, Montana 59620
(406) 444-3490

FINAL ENVIRONMENTAL ASSESSMENT (EA)

Issued For: Missouri River Gravel Plant
P.O. Box 1690
Great Falls, MT 59403-1690

Air Quality Permit Number: 3007-00

Preliminary Determination on Permit Issued: 06/10/98
Department Decision Issued: 06/26/98
Final Permit Issued: 07/12/98

Montana Environmental Policy Act (MEPA) Compliance: An environmental assessment required by the MEPA, was completed for this project as follows.

Legal Description of Site: West ½, Northwest ¼ of Section 1 and East ½, Northeast ¼ of Section 2 Township 19 North, Range 2 East in Cascade County, Montana.

Description of Project: This permit is for a 1972 El Jay 3-deck Screen, Model FS 6163-26, Serial #1085; 1972 El Jay Cone Crusher, Model RC 54 STD, Serial #226; 1996 Nordberg Cone Crusher, Model HP-400SX, Serial #HP400158; 1996 Deister Screen, Model BHM-3820, Serial #719745 (maximum production 700 TPH) and associated equipment. Permit #3007-00 replaces the air quality permit issued by Cascade County.

Benefits and Purpose of Proposal: This plant crushes sand and gravel for use in industry.

Description and analysis of reasonable alternatives whenever alternatives are reasonably available and prudent to consider: No reasonable alternatives available.

A listing and appropriate evaluation of mitigation, stipulations and other controls enforceable by the agency or another government agency: A list of enforceable conditions, including a BACT analysis, are contained in permit #3007-00.

Description and analysis of regulatory impacts on private property rights: The department has considered alternatives to the conditions imposed in this permit as part of the permit development. The department has determined that the permit conditions are reasonably necessary to ensure compliance with applicable requirements and demonstrate compliance with those requirements and do not unduly restrict private property rights.

Potential Impact on Human Environment

		Major	Moderate	Minor	None	Unknown	Comments Attached
1	Social Structures and Mores				X		1
2	Cultural Uniqueness and Diversity				X		1
3	Local and State Tax Base and Tax Revenue			X			2
4	Agricultural or Industrial Production				X		3
5	Human Health			X			4
6	Access to and Quality of Recreational and Wilderness Activities			X			5
7	Quantity and Distribution of Employment			X			2
8	Distribution of Population				X		1
9	Demands for Government Services			X			6
10	Industrial and Commercial Activity			X			3
11	Locally Adopted Environmental Plans and Goals			X			7
12	Cumulative and Secondary Impacts			X			8

1. There will be no disruption of native or traditional lifestyles or communities from this operation. The cultural uniqueness and diversity of the area will not be impacted by this operation. No additional or less housing will be required due to this operation.
2. The operations will have little, if any, affects to the local and state tax base and tax revenue. Missouri River Gravel Plant employs 10 local individuals.
3. This operation will not create any agricultural production. This operation will not have impacts on local industrial production because it is an existing source. Permitting of this facility will not increase the number of employees need to operate this facility. Only minor additional industrial or commercial activity is expected as a result of permitting this facility.
4. The proposed emissions from the operations will have minor impacts on human health. This permit incorporates conditions to ensure that the operations will be operated in compliance with all applicable rules and standards.
5. The operations will not affect any access to recreational and wilderness activities. Land use in the surrounding area of the this site is farmland or rangeland. Recreational activities may occur on the Missouri River which is located approximately 0.68 miles from the site. This distance provides adequate distance to retain quality of recreational and wilderness activities.
6. Since this facility already exists, there should not be any increases in traffic on existing roads in the area while the operations are in progress. The only other government services demanded for this project will be acquiring the appropriate permits from government agencies and occasional agency personnel visits.
7. There will be no affect to the locally adopted environmental plans and goals because this plant will operate at sites where current zoning does not exclude this type of mining activity.
8. There is potential for portable operations to locate at this site. However, any such operation would have to apply for and hold the appropriate permits/contracts from the DEQ, prior to operation. These permits/contracts will address the environmental impacts associated with such operations at this or any other site. Overall, the operations will have only minor impacts on the area because they affect only a small amount of property for a short amount of time. All sites are limited to total particulate emissions of 250 tons/year or less from the plant and any associated equipment. There may be minor impacts created by traffic on haul roads, however, the authorizing agent of the road is required to take reasonable precautions to reduce fugitive emissions.