DEPARTMENT OF ECOLOGY
State of Washington

General Order Application: Stationary and Portable Rock Crushers

I. INSTRUCTIONS

This application applies statewide for facilities under the Department of Ecology's jurisdiction. Fill out the form completely in order to obtain coverage.

- ☑ Read the Stationary and Portable Rock Crusher General Order. You can find it online at www.ecy.wa.gov/programs/air/AOP_Permits/Boiler/GeneralOrders.htm, or call the appropriate regional office (see below) for a copy.
- ☑ Fill out the application completely, sign it and date it.
- ☑ Enclose a check to the Department of Ecology for the application fee.

State Environmental Policy Act (SEPA) Compliance

- ☑ **$500 application fee** if SEPA review is complete – Include a copy of the final SEPA checklist and SEPA determination (e.g. DNS, MDNS, EIS) with your application.
- ☐ **$785 application fee** if SEPA review is required – If SEPA review has not been conducted, please fill out a SEPA checklist and submit it with your application. You can find a SEPA checklist online at www.ecy.wa.gov/programs/sea/sepa/docs/echecklist.doc.

- ☑ Mail the complete application package to:

For Fiscal Office Use Only:
001-NSR-216-0299-000404

Department of Ecology
Cashiering Unit
P.O. Box 47611
Olympia, WA 98504-7611

RECEIVED
MAR 03 2013
Department of Ecology
Eastern Washington Office

Check the box for the location of your proposal or if operating as a portable source, the next location you will operate your rock crusher. For assistance, call the appropriate office listed below:

☐	**Chelan, Douglas, Kittitas, Klickitat, or Okanogan County** Ecology Central Regional Office (509) 575-2490	CRO
☑	**Adams, Asotin, Columbia, Ferry, Franklin, Garfield, Grant, Lincoln, Pend Oreille, Stevens, Walla Walla, or Whitman County** Ecology Eastern Regional Office (509) 329-3400	ERO
☐	**San Juan County** Ecology Northwest Regional Office (425) 649-7000	NWRO
☐	**For actions taken at Kraft and Sulfite Paper Mills and Aluminum Smelters only** Ecology Industrial Section (360) 407-6900	IND
☐	**For actions taken on the US Department of Energy Hanford Reservation only** Ecology Nuclear Waste Program (509) 372-7950	NWP

II. COMPANY INFORMATION

1. Company Name: Granite Construction Company		
2. Company Mailing Address (street, city, state, zip): 80 Pond Road Yakima, WA 98901		
3. Company Contact Person, Title: Steve Hitzel Environmental Engineer	4. Company Phone Number: 425-551-3100	5. Company Fax Number:
6. Contact Person Phone Number: 509-454-8513	7. E-Mail Address: steven.hitzel@gcinc.com	

III. PLANT INFORMATION

1. Plant Name (A separate application must be filled out for each plant): Portable RAP Crusher #3	2. Plant Operator: Location Specific	3. Plant Operator's Cell Phone Number:
4. Plant Capacity (Tons per hour): 450	5. Maximum Plant Hourly Capacity (Tons per hour): 450	
6. Are water spray bars or equivalent installed at all crusher discharge points and before all fines drop points? ☒ Yes ☐ No	7. Will the plant be located a minimum of 150 feet from the property line? ☒ Yes ☐ No	

A. STATIONARY PLANTS

☐ Check this box and fill out this section if you are initially locating your rock crusher as a stationary source.

1. Facility Location (If different from company mailing address):		2. County:
3. Do you have pressurized line water supply? ☐ Yes ☐ No	4. Will line power be used? ☐ Yes ☐ No (If line power is not used, a separate Notice of Construction air quality permit is required for power generators.)	

B. PORTABLE PLANTS

☒ Check this box and fill out this section if you are initially locating your rock crusher as a portable source

1. Temporary Location Information (Please include information for your next anticipated operating location):

Quantity of Material to be Produced: ~~xxxxx~~ 10,000 tons

Intended Dates of Operation: From: 3/2019 To: 6/2019

Site Name: ~~Peterson Pit~~ McAtee pit County: Grant

Legal Description: Quarter SE + NE; Section 5; Township 19N; Range 28E

2. Provide manufacturer's specification information on any power generators listed below. Attach additional sheets if there are more than 4 units.

2a.		2b.	
Engine manufacturer:	CAT	Engine manufacturer:	
Model:	C13	Model:	
Year of manufacture:	2014	Year of manufacture:	
Serial number:	RRA07783	Serial number:	
Engine size:	440 hp	Engine size:	hp
Max electrical output	328 kWe	Max electrical output	kWe
Height of exhaust stack:	12 feet	Height of exhaust stack:	feet
Fuel:	Diesel	Fuel:	
Maximum hourly fuel:	12 gal/hr	Maximum hourly fuel:	gal/hr

2c.		2d.	
Engine manufacturer:		Engine manufacturer:	
Model:		Model:	
Year of manufacture:		Year of manufacture:	
Serial number:		Serial number:	
Engine size:	hp	Engine size:	hp
Max electrical output	kWe	Max electrical output	kWe
Height of exhaust stack:	feet	Height of exhaust stack:	feet
Fuel:		Fuel:	
Maximum hourly fuel:	gal/hr	Maximum hourly fuel:	gal/hr

3. Do you have a stationary water storage tank, separate from your primary water truck? ☐ Yes ☒ No

If yes, what is the storage capacity of your water storage tank? _____ gallons

Note: If you do not have a stationary water storage tank separate from your primary water truck, you will need to have a pressurized line water supply available at every location you operate.

IV. EQUIPMENT INFORMATION

(Use a separate sheet if additional equipment not listed below is used at this rock crushing plant.)				
Process	Equipment Description (Manufacturer, model, size)	Identification (Equipment ID or serial number)	Date Purchased	Capacity (Tons per hour or as noted)
1. Primary jaw crusher	HIS Crusher; 4250 Horizontal Impactor	90.20259		
2. Scalping screen	Vibrating Grizzly Feeder 50" x 18' Vibrating Pan Feeder 5' Grizzly Fingers 1½" spacing	90.20259		
3. Secondary crusher				
4. Sizing screen	6' x 12' double deck screen	90.20259		
5. Tertiary crusher				
6. Fines screen				
7. Aggregate storage bins (If applicable)				
8. Portable water storage (Water truck)	Site dependent			(gallons)
9. Conveyors (Use separate sheet to list all)	Recirculating Conveyor – 18" x Undercrusher Conveyor – 48" x 40' Underscreen Conveyor – 48" x 23' Underscreen Crossover – 24"	90.21210		
10. Other equipment				
11. Other equipment				
12. Other equipment				

V. SIGNATURE BLOCK

I certify, based on information and belief formed after reasonable inquiry, the statements and information in this application are true, accurate, and complete.

Printed Name Steve Hitzel Title Environmental Engineer

Signature [signature] Date 2/26/18

If you need this document in a format for the visually impaired, call the Air Quality Program at 360-407-6800. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.

Hitzel, Steven

From: Baxter, Jamie
Sent: Wednesday, July 11, 2018 10:21 AM
To: Reitz, Jason
Subject: kpi 4250 crusher and towable converyor
Attachments: ficha_kpijci_plantamovil_FT4250CC_en_1.pdf; Final Drawing - Towable Conveyor.pdf

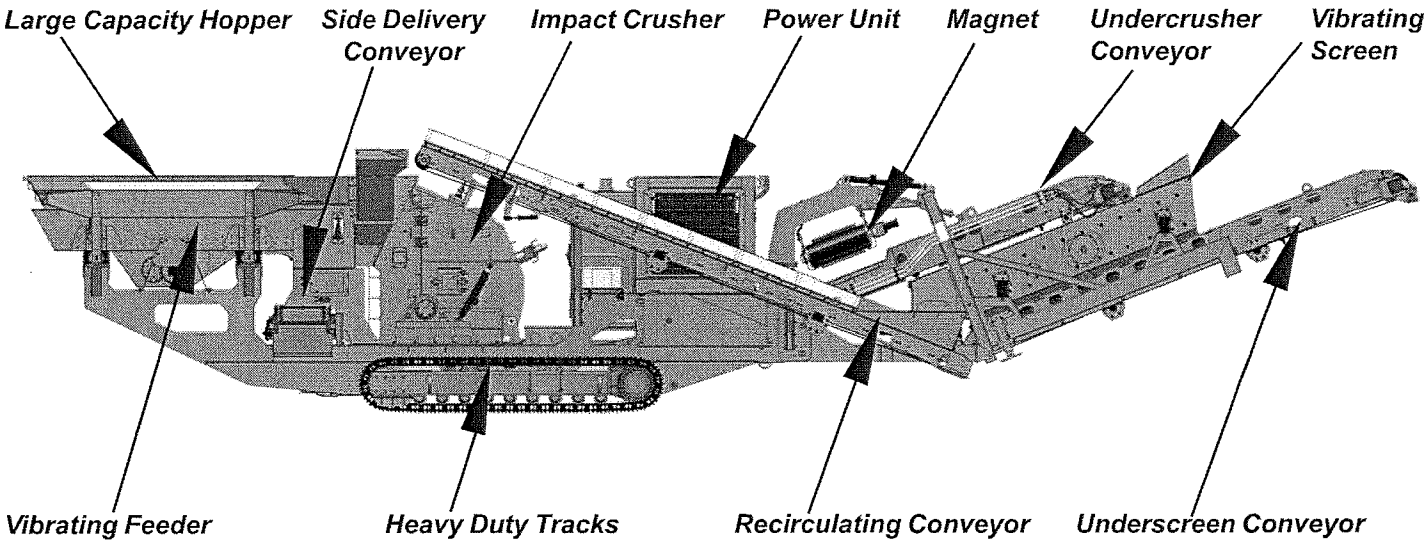
(1) Pioneer FT4250 Close Circuit Track Mounted Impactor including the following:

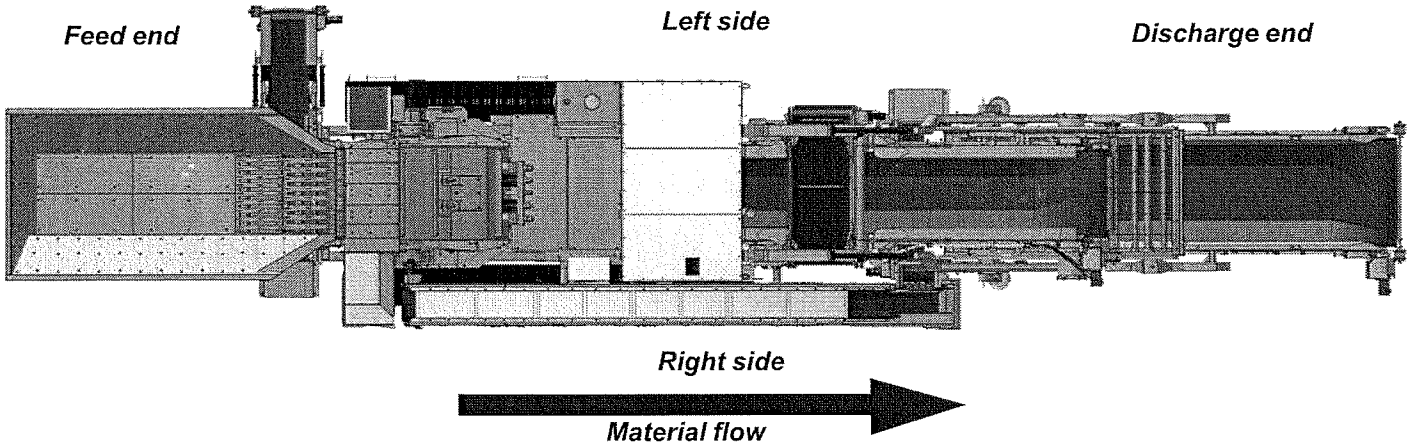
ENGINE - CAT C13 440 HP, Tier III, 1800 RPM HYDRAULICS - hydrostatic pump group and circuit CONTROL SYSTEM - radio remote/tether IMPACTOR - 4250 horizontal shaft with heavy-duty solid rotor assembly, 3 reversible and replaceable blow bars, primary apron and secondary, manual adjustment of aprons and hydraulic actuated access door TRACK UNDERCARRIAGE -track width 600 mm (23.6") FEEDER - 50" x 15', grizzly fingers 1 ½" spacing, 15' loading hopper with fixed walls and by-pass chute with flop gate and AR liner END DELIVERY CONVEYOR - 48" x 40' hydraulic drive conveyor with 440 PIW single ply 1/4" x 1/8" Grade 1 belting; easily removable for maintenance VIBRATOR SCREEN - 5' x 12' single deck - 2 bearing with mounting, hydraulic drive, LESS square screen cloth UNDER SCREEN CONVEYOR - 48" with belt and drive CROSS OVERS CONVEYOR - 24" with belt and drive forward and reversing capable RETURN CONVEYOR - 18" with belt and drive (fold for travel) DUST SUPPRESSION SYSTEM with manifold for customer water source AUXILIARY HYDRAULIC CIRCUIT - one 20 GPM circuit HYDRAULICS - one 12 GPM auxiliary hydraulic circuit for side delivery conveyor, (Less side delivery conveyor) Hydraulics for magnet

BASIC SPECIFCIATION CHANGES:
Feeder 50" x 18' in lieu of 50" x 15'
Vibrator screen 6' x 12' double deck in lieu of 5' x 12' single deck

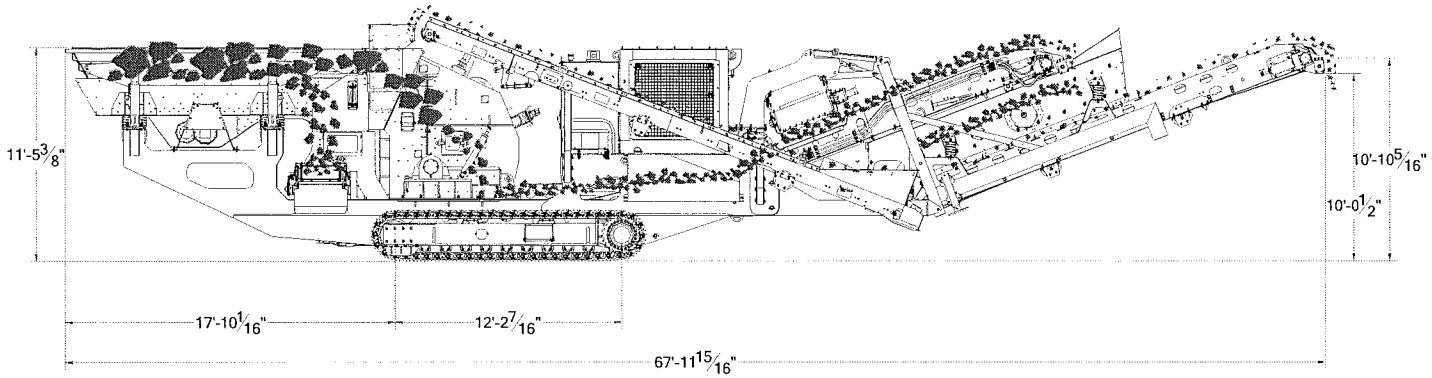
SPECIAL FEATURES:
Additional cross over conveyor - 18" with belt and drive
Magnet: Permanent crossbelt magnet
Stainless steel cladding for magnet cross belt.

TRACK MOUNTED HORIZONTAL SHAFT IMPACTOR
Model FT4250CC Spec Sheet





- **VIBRATING GRIZZLY FEEDER**
  - 50" X 15' Vibrating Pan Feeder
  - 5' Grizzly Fingers 1-1/2" spacing
- **HSI CRUSHER**
  - 4250 Horizontal Impactor
  - Hydraulic driven variable speed
  - MPR rotor
- **UNDERCRUSHER CONVEYOR**
  - 48" x 40' Under Crusher Conveyor
  - Impact bed
  - 440 PIW single ply belt
- **SCREEN & UNDERSCREEN CONVEYOR**
  - 5' x 12' Single Deck Screen
  - 48" x 23' Underscreen Conveyor
  - 24" Cross Over Conveyor forward and reversing
- **CHASSIS**
  - Sculpted frame design
  - 24" 600mm tracks with dual drive
  - Track width 10'9"/3.276m
  - Balanced for zero cribbing
  - Dust suppression
  - 200 gal/757 L Oil Reservoir
- **POWER UNIT**
  - Cat C13 440hp/328 kw Tier IV i
  - Cat C13 440hp/328 kw Tier III (International)
  - 180gal/681L fuel tank
  - Fuel Consumption 10-12 gal
- **OPTIONS**
  - 24" x 12' Side delivery conveyor
  - Permanent magnet
  - 6' x 12' 2 Deck Screen
  - 50" x 18' Vibrating feeder
  - 18" Second Cross Conveyor
  - Electrical/Hydraulic Control Valve (CE Certification)



- **CRUSHER**

Max Feed Size..... 21"/533mm

Plant Capacity up to.....500 STPH/453 MTPH

- **PHYSICAL/OPERATING CHARACTERISTICS**

Overall Length.....68' /20.762m
Operating Height..... 13' 1"/3.988m
Travel Height.....11' 6"/3.505m
Ground Clearance.....10 -1/2"/266.7mm

Travel Width.....12'/3.658m
Feed Height.....11' 6"/3.505m
Discharge Height.....10'/3.048m
Unit Weight.....111,100 lbs 50349kg
Unit Weight w/ 6 x 12 Screen 113,100 lbs/51301kg

- **OPERATING SLOPE**

Side to Side..... 1% grade

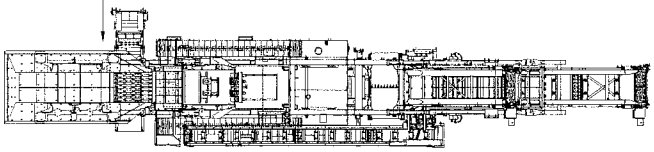
Front to Back.....3% grade

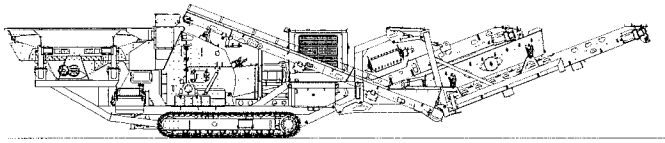
- **PERFORMANCE WHEN MOVING**

Travel Speed..... .68MPH
Total Tractice Effort.....69,016 lbf

Gradability..... 50%
Ground Pressure..... 2460PSF

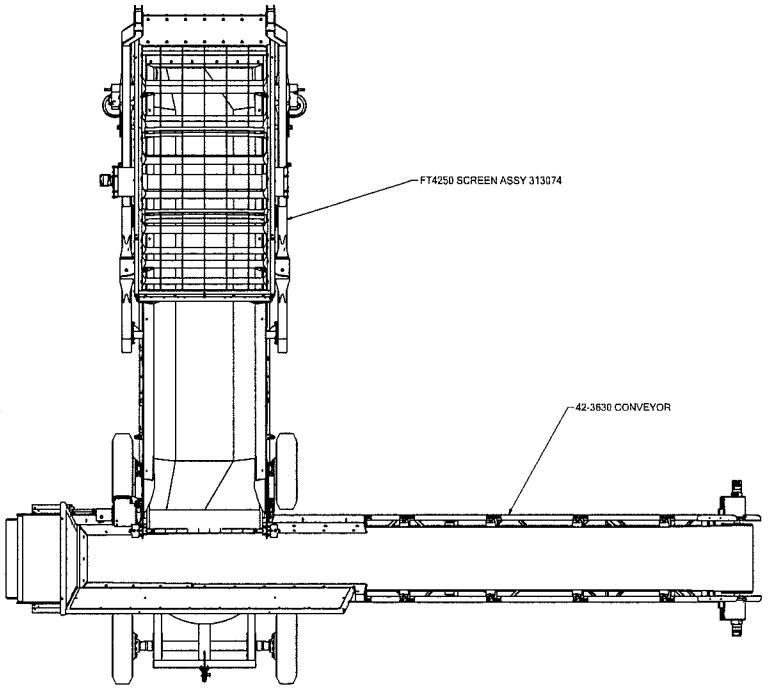
KPI IMPACTOR
FT4250 CC



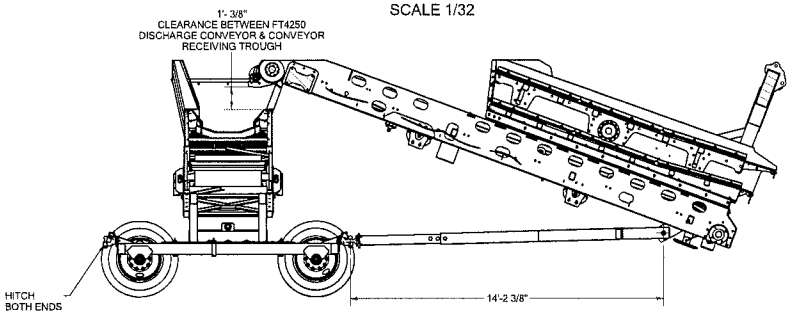


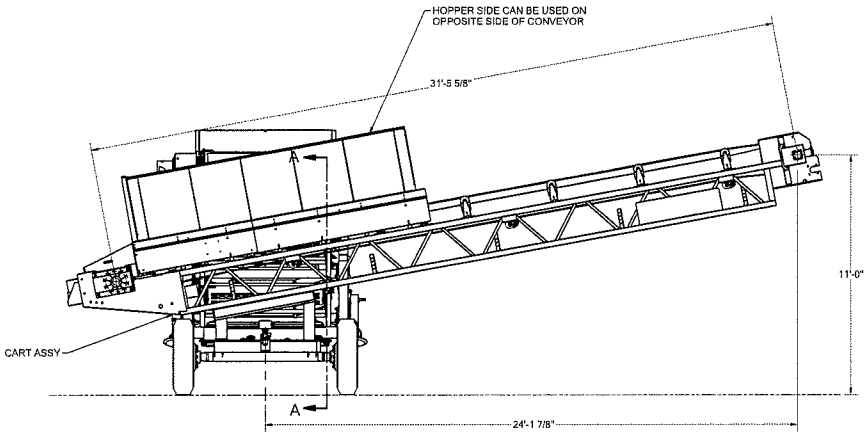
NOTE: Specifications are subject to change without notice.

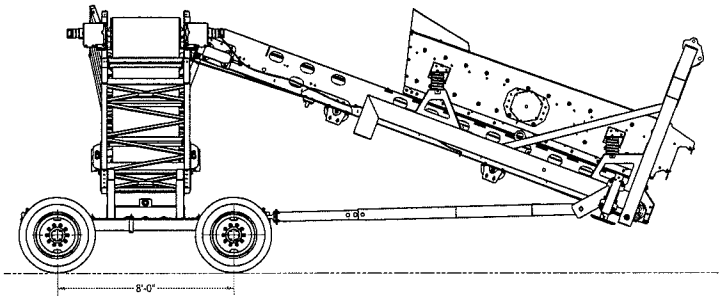
KPI-JCI ASTEC COMPANIES
700 W 21st. St., Yankton, SD 57078
1-800-542-9311 Fax: 605-665-8858
Email: mail@kpijci.com
www.kpijci.com
Mdl FT4250CC 10/11 rev 1



SECTION A-A
SCALE 1/32







NOTE: CART AND CONVEYOR ASSEMBLY
CAN BE ROTATED IN 90 DEG INCREMENTS

NO	REVISION	DATE	BY	APVD
	REVISIONS AND PATTERN CHANGES			

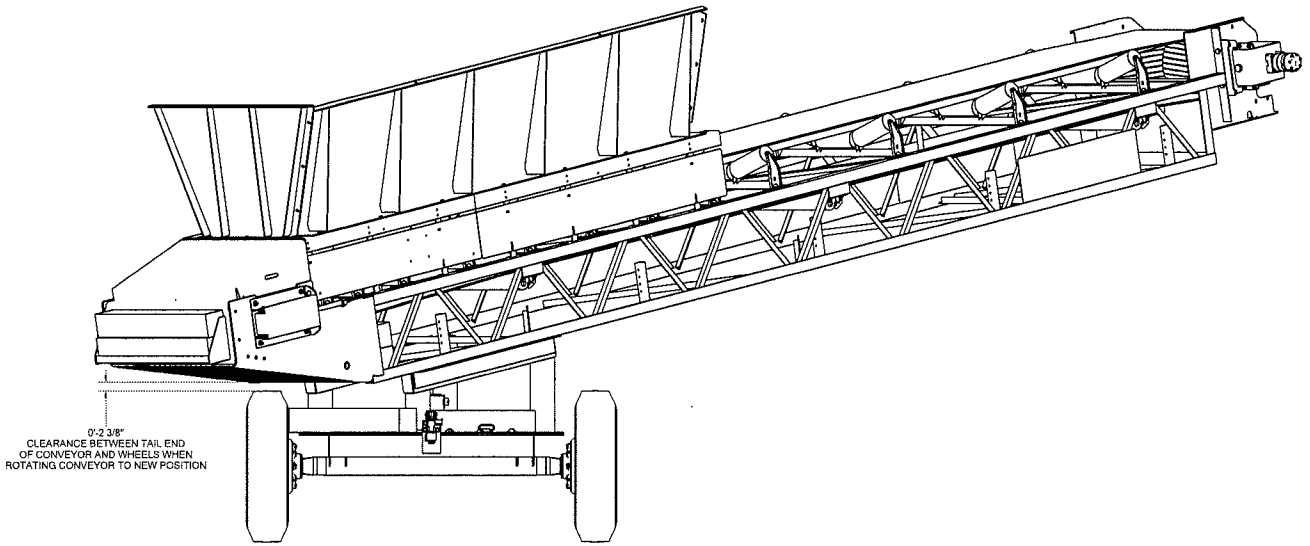
KPI-JCI ASTEC COMPANIES
KOLBERG-PIONEER, INC.
700 WEST 21st STREET P.O. BOX 80 YANKTON, SOUTH DAKOTA 57078

WEIGHT	MATERIAL	
DRAWN	DATE	LRT 1/23/2015
PROJECT	DATE	LRT 1/16/2015
APPROVED	DATE	

TOLERANCES - UNLESS NOTED: BETWEEN FINISHED SURFACES ± 1/16 INTER-FINISHED ± 1/32

TITLE: CONV ASSY;PORTABLE,42-3630,HYD
FOR FT4250CC

SCALE | DRAWING NUMBER: 414490 | SHEET 1 / 2



NO.	REVISION	DATE	BY	APP'D
	ADDING AND PATTERN CHANGES			

KPI-JCI
ASTEC COMPANIES
KOLBERG-PIONEER, INC.
2120 WEST 21st STREET, P.O. BOX 20, YANKTON, SOUTH DAKOTA 57078

WEIGHT	MATERIAL	
DRAWN	DATE	1/23/2015
CHECKED	DATE	1/16/2015
APPROVED	DATE	

TOLERANCES - UNLESS NOTED:

SIZE: CONV ASSY;PORTABLE,42-3630,HYD

SCALE

DRAWING NUMBER: 414490

SHEET 2 / 2

CONDITIONAL USE PERMIT

In accordance with Section XIII of the Grant County Zoning Ordinance entitled "Conditional Use by Special Permit", Columbia Sand and Gravel is hereby allowed the following usage on approximately sixteen (16) acres in that portion of Government Lot 4, Section 5, Township 19 North, Range 28 E.W.M.,

1. Gravel Operation
2. The present asphalt plant is to be located below the crest of the hill.
3. The proposed locations are such so as to decrease the pollution, both air and noise of that operation.
4. No additional hazards are to be created to the tenants of the government-owned housing.
5. Satisfactory pollution control devices are to be provided for.
6. The area is to be kept in as orderly a manner as possible.

Based on the recommendation of the Grant County Planning Commission and the approval of the Board of County Commissioners.

DATED this 8th day of June, 1971.

BOARD OF COUNTY COMMISSIONERS
GRANT COUNTY, WASHINGTON

(Chairman)

SEAL

Attest:

County Auditor & Clerk of the Board

BOARD OF COUNTY COMMISSIONERS
GRANT COUNTY, WASHINGTON

DETERMINATION OF
NON-SIGNIFICANCE

Description of proposal GRADUAL EXPANSION OF EXISTING PIT SITE (TOTAL 31 ACRES) IN ACCORDANCE WITH ORIGINAL CONDITIONAL USE PERMIT ISSUED BY GRANT COUNTY IN 1971.

Proponent BASIN ASPHALT COMPANY (BERT McATEE)

Location of proposal SECTION 5, TOWNSHIP 19 N., RANGE 28 E.W.M.

Lead Agency is Grant County

The lead agency for this proposal has determined that it does not have a probable significant adverse impact on the environment. And environmental impact statement (E.I.S.) is not required under RCW 43.21C.030 (2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request.

_____ There is no comment period for this D.N.S.

__X__ This Determination of Non-Significance is issued under 197-11 340 (2). The lead agency will not act on this proposal for 15 days from the date below. Comments must be submitted by MAY 14, 1978

DONE THIS 26 DAY OF APRIL, 19 89

Chairman

Board of County Commissioners
P. O. Box 37
Ephrata, Washington 98823

Phone (509) 754-2011

Department of Natural Resources

OLYMPIA, WASHINGTON
98504

BRIAN BOYLE
Commissioner of Public Lands

ENVIRONMENTAL CHECKLIST

Purpose of Checklist:

The State Environmental Policy Act (SEPA), chapter 43.21C RCW, requires all governmental agencies to consider the environmental impacts of a proposal before making decisions. An environmental impact statement (EIS) must be prepared for all proposals with probable significant adverse impacts on the quality of the environment. The purpose of this checklist is to provide information to help you and the agency identify impacts from your proposal (and to reduce or avoid impacts from the proposal, if it can be done) and to help the agency decide whether an EIS is required.

Instructions for Applicants:

This environmental checklist asks you to describe some basic information about your proposal. Governmental agencies use this checklist to determine whether the environmental impacts of your proposal are significant, requiring preparation of an EIS. Answer the questions briefly, with the most precise information known, or give the best description you can.

You must answer each question accurately and carefully, to the best of your knowledge. In most cases, you should be able to answer the questions from your own observations or project plans without the need to hire experts. If you really do not know the answer, or if a question does not apply to your proposal, write "do not know" or "does not apply". Complete answers to the questions now may avoid unnecessary delays later.

Some questions ask about governmental regulations, such as zoning, shoreline, and landmark designations. Answer these questions if you can. If you have problems, the governmental agencies can assist you.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Use of checklist for nonproject proposals:

Complete this checklist for nonproject proposals, even though questions may be answered "does not apply." IN ADDITION, complete the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D).

For nonproject actions, the references in the checklist to the words "project," "applicant," and "property or site" should be read as "proposal," "proposer," and "affected geographic area," respectively.

A. BACKGROUND

1. Name of proposed project, if applicable: McAtee Pit

2. Name of applicant: Basin Asphalt Co.

3. Address and phone number of applicant and contact person:
P.O. Box 1219
Moses Lake, Wa. 98837
509-762-5813 (Bert McAtee)

4. Date checklist prepared: 4/18/80

5. Agency requesting checklist: Grant County

6. Proposed timing or schedule (including phasing, if applicable):
N/A

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.
Yes - Gradual expansion of existing pit to cover total property within buffer zone limitations.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

N/A

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

No

10. List any government approvals or permits that will be needed for your proposal, if known.

EXISTING DNR SURFACE MINING PERMIT # 70-010115

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)

THE TOTAL PROPERTY, APPROX 31 ACRES WILL BE DEVELOPED AS A GRAVEL PIT WITHIN THE SCOPE OF THE BUFFER STRIPS. THIS IS SIMILAR TO THE PRESENT OPERATION.

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

SECTION 5, TOWNSHIP 19 N, RANGE 28 E, N. HWY 17 GRANT COUNTY
(SEE ATTACHED DWG.)

TO BE COMPLETED BY APPLICANT

EVALUATION FOR AGENCY USE ONLY

B. ENVIRONMENTAL ELEMENTS

1. **Earth**

a. General description of the site (circle one): (Flat) rolling, hilly, steep slopes, mountainous, other _____.

b. What is the steepest slope on the site (approximate percent slope)? 25%

TO BE COMPLETED BY APPLICANT

EVALUATION FOR AGENCY USE ONLY

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any prime farmland. SAND & GRAVEL

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe. No

e. Describe the purpose, type, and approximate quantities of any filling or grading proposed. Indicate source of fill.

N/A

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

No

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

N/A

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

N/A

2. Air

a. What types of emissions to the air would result from the proposal (i.e., dust, automobile, odors, industrial wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities if known.

ASPHALT PLANT & CRUSHING PLANT EMISSIONS ARE GOVERNED BY EPA, & MISHA.

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe. No

c. Proposed measures to reduce or control emissions or other impacts to air, if any:

N/A

TO BE COMPLETED BY APPLICANT

EVALUATION FOR AGENCY USE ONLY

3. **Water**

a. Surface:

1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

SITE ADJOINS MOSES LAKE

2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

No

3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

N/A

4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

No

5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

No

6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

No

b. Ground:

1) Will ground water be withdrawn, or will water be discharged to ground water? Give general description, purpose, and approximate quantities if known.

N/A

2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals . . .; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

N/A

c. Water Runoff (including storm water):

1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

N/A

2) Could waste materials enter ground or surface waters? If so, generally describe.

No

d. Proposed measures to reduce or control surface, ground, and runoff water impacts, if any:

N/A

4. **Plants**

a. Check or circle types of vegetation found on the site:

__ deciduous tree: alder, maple, aspen, other
__ evergreen tree: fir, cedar, pine, other
__ shrubs
X grass
__ pasture
__ crop or grain
__ wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other
__ water plants: water lily, eelgrass, milfoil, other
__ other types of vegetation

b. What kind and amount of vegetation will be removed or altered? SAGEBRUSH & GRASS

c. List threatened or endangered species known to be on or near the site.

NONE

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any: RESEEDING SLOPES ETC AS NECESSARY WITH NATURAL GRASSES.

5. **Animals**

a. Circle any birds and animals which have been observed on or near the site or are known to be on or near the site:

birds: hawk, heron, eagle, songbirds, other: .....
mammals: deer, bear, elk, beaver, other: .....
fish: bass, salmon, trout, herring, shellfish, other: .....

b. List any threatened or endangered species known to be on or near the site.

NONE

c. Is the site part of a migration route? If so, explain.

No

d. Proposed measures to preserve or enhance wildlife, if any:

N/A

6. **Energy and Natural Resources**

a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

ELECTRICAL ENERGY USED AT CRUSHING PLANT

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.

No

c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any:

N/A

7. **Environmental Health**

a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe.

No

1) Describe special emergency services that might be required.

N/A

2) Proposed measures to reduce or control environmental health hazards, if any:

N/A

b. **Noise**

1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?

EQUIPMENT OPERATION

2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.

CONSTRUCTION
7:00 AM – 5:00 PM AS PER PAST USEAGE.

3) Proposed measures to reduce or control noise impacts, if any: LIMIT TO DAY USE
MUFFLERS ON EQUIPMENT
DISTANCE FROM RESIDENCES

8. **Land and Shoreline Use**

a. What is the current use of the site and adjacent properties?

GRAVEL PIT & MANUFACTURING SITE

b. Has the site been used for agriculture? If so, describe.

No

c. Describe any structures on the site.

SHOP, OFFICE & PLANTS

d. Will any structures be demolished? If so, what?

No

e. What is the current zoning classification of the site?

f. What is the current comprehensive plan designation of the site?

RECLAIM AREA FOR R/U USE & BOAT LAGOON

g. If applicable, what is the current shoreline master program designation of the site?

N/A

h. Has any part of the site been classified as an "environmentally sensitive" area? If so, specify.

No

i. Approximately how many people would reside or work in the completed project?

N/A

j. Approximately how many people would the completed project displace?

NONE

k. Proposed measures to avoid or reduce displacement impacts, if any:

N/A

l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

TO USE THE PROPERTY AS SHORELINE, RECREATIONAL & RESIDENTIAL
AS PER ADJOINING PROPERTY USE.

9. **Housing**

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing. N/A

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing. N/A

c. Proposed measures to reduce or control housing impacts, if any: N/A

10. **Aesthetics**

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed? N/A

b. What views in the immediate vicinity would be altered or obstructed? N/A

c. Proposed measures to reduce or control aesthetic impacts, if any: N/A

11. **Light and Glare**

a. What type of light or glare will the proposal produce? What time of day would it mainly occur? NONE

b. Could light or glare from the finished project be a safety hazard or interfere with views? N/A

c. What existing off-site sources of light or glare may affect your proposal? N/A

d. Proposed measures to reduce or control light and glare impacts, if any: N/A

12. **Recreation**

a. What designated and informal recreational opportunities are in the immediate vicinity? AIRMAN'S BEACH

b. Would the proposed project displace any existing recreational uses? If so, describe. No

c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

FUTURE USE WILL ENHANCE RECREATIONAL OPPORTUNITIES IN THE FUTURE

13. **Historic and Cultural Preservation**

a. Are there any places or objects listed on, or proposed for, national, state, or local preservation registers known to be on or next to the site? If so, generally describe.

No

b. Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site.

N/A

c. Proposed measures to reduce or control impacts, if any:

N/A

14. **Transportation**

a. Identify public streets and highways serving the site, and describe proposed access to the existing street system. Show on site plans, if any.

Hwy 17

b. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?

No

c. How many parking spaces would the completed project have? How many would the project eliminate?

N/A

d. Will the proposal require any new roads or streets, or improvements to existing roads or streets, not including driveways? If so, generally describe (indicate whether public or private).

N/A

e. Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

N/A

f. How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur.

N/A

g. Proposed measures to reduce or control transportation impacts, if any:

N/A

15. **Public Services**

a. Would the project result in an increased need for public services (for example: fire protection, police protection, health care, schools, other)? If so, generally describe.

No

b. Proposed measures to reduce or control direct impacts on public services, if any.

N/A

16. **Utilities**

a. Circle utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other.

b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.

NOTHING MORE THAN PRESENTLY EXISTS

C. SIGNATURE

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

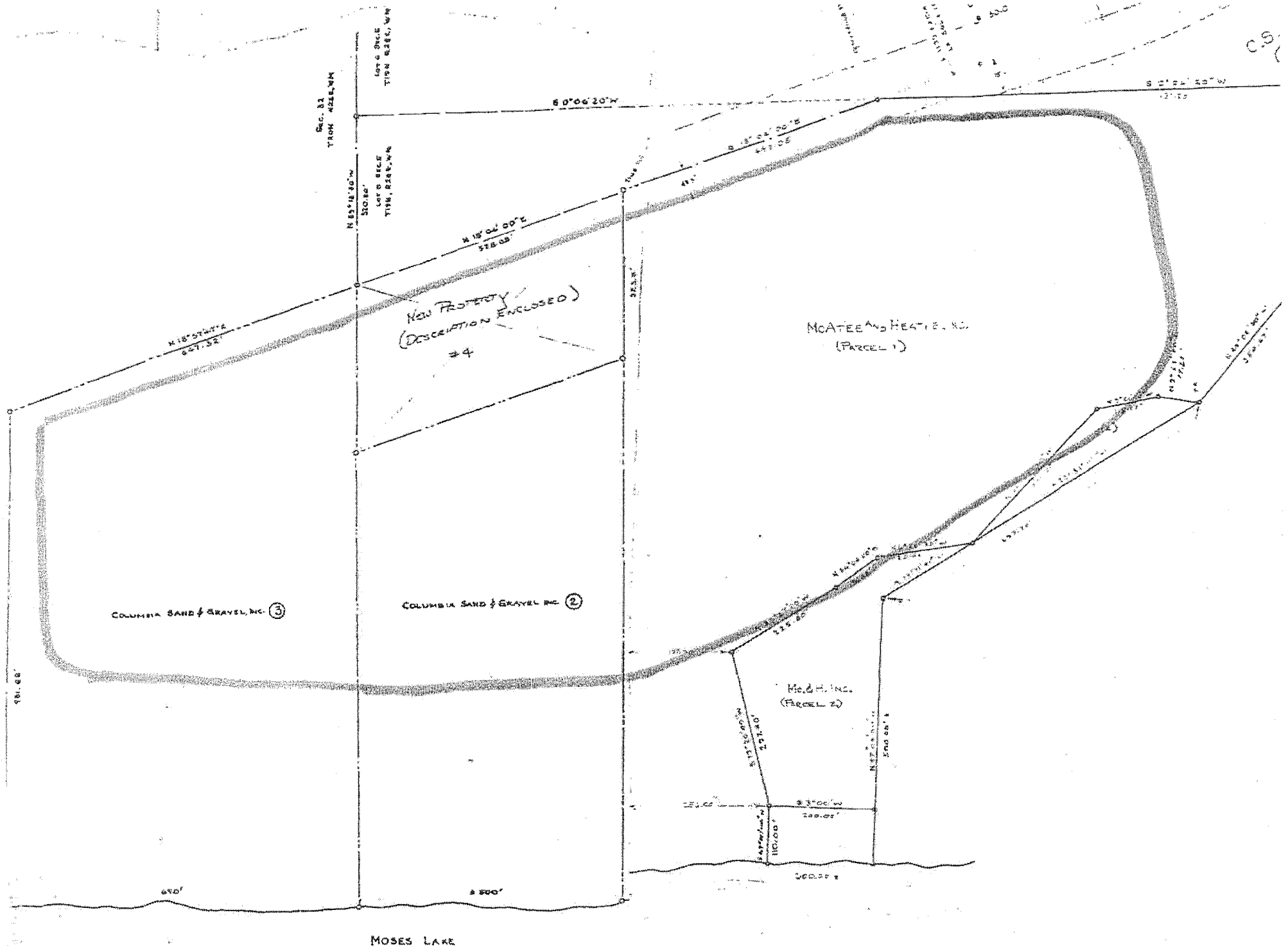
Signature: .....

Date Submitted: 4/18/89

Approved by: .....

Title: .....

Date: .....


Sec. 32
T19N R28E, WM
Lot 4 Sec. 5
T18N R28E, WM
Lot 5 Sec. 5
T18N, R28E, WM
S 0°06'20"W
N 89°58'30"W
320.82'
N 18°04'00"E
528.00'
N 18°57'00"E
667.32'
NEW PROPERTY
(DESCRIPTION ENCLOSED)
#4
McATEE AND HEATH, ET AL
(PARCEL 1)
COLUMBIA SAND & GRAVEL, INC. (3)
COLUMBIA SAND & GRAVEL INC. (2)
M. & H. INC.
(PARCEL 2)
981.68'
640'
2500'
MOSES LAKE