

F&A RECEIPT # 720513

DATE: 2010 OCT 29

RECEIVED

NOV 01 2010

NONMETALLIC MINERAL PROCESSING PLANTS (CRUSHERS) and Air Monitoring to Mobile Sources

AIR GENERAL PERMIT REGISTRATION FORM

Part II. Notification to Permitting Office

(Detach and submit to appropriate permitting office; keep copy onsite)

Instructions: To give notice to the Department of an eligible facility's intent to use this air general permit, the owner or operator of the facility must detach and complete this part of the Air General Permit Registration Form and submit it to the appropriate Department of Environmental Protection or local air pollution control program office which has permitting authority. Please type or print clearly all information, and enclose the appropriate air general permit registration processing fee pursuant to Rule 62-4.050, F.A.C. (\$100 as of the effective date of this form)

Registration Type

Check one:

INITIAL REGISTRATION - Notification of intent to:

- ☐ Construct and operate a proposed new facility.
- ☒ Operate an existing facility not currently using an air general permit (e.g., a facility proposing to go from an air operation permit to an air general permit).

RE-REGISTRATION (for facilities currently using an air general permit) - Notification of intent to:

- ☐ Continue operating the facility after expiration of the current term of air general permit use.
- ☒ Continue operating the facility after a change of ownership. **SEE ATTACHED E-MAIL DATED 11/10/10 AS AN ADDENDUM TO THIS FORM**
- ☐ Make an equipment change requiring re-registration pursuant to Rule 62-210.310(2)(e), F.A.C., or any other change not considered an administrative correction under Rule 62-210.310(2)(d), F.A.C.

Surrender of Existing Air Operation Permit(s) - For Initial Registrations Only

If the facility currently holds one or more air operation permits, such permit(s) must be surrendered by the owner or operator upon the effective date of this air general permit. In such case, check the first box, and indicate the operation permits being surrendered. If no air operation permits are held by the facility, check the second box.

- ☐ All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s): _____
- ☒ No air operation permits currently exist for this facility.

General Facility Information

Facility Owner/Company Name (Name of corporation, agency, or individual owner who or which owns, leases, operates, controls, or supervises the facility.)

D. L. REES, INC.

Site Name (Name, if any, of the facility site; e.g., Plant A, Metropolis Plant, etc. If more than one facility is owned, a registration form must be completed for each.)

D. L. REES, INC.

Facility Location (Provide the physical location of the facility, not necessarily the mailing address.)

Street Address: 11281 ROCKET BLVD.

City: ORLANDO

County: ORANGE

Zip Code: 32806-8546

Facility Start-Up Date (Estimated start-up date of proposed new facility.)(N/A for existing facility)

Owner/Authorized Representative

Name and Position Title (Person who, by signing this form below, certifies that the facility is eligible to use this air general permit.)

Print Name and Title: DAVID L. REES, PRESIDENT

Owner/Authorized Representative Mailing Address

Organization/Firm: D. L. REES, INC.

Street Address: P.O. Box 593434

City: ORLANDO

County: ORANGE

Zip Code: 32859

Owner/Authorized Representative Telephone Numbers

Telephone: 407. 251. 6650

Fax: 407. 251. 3064

Cell phone (optional):

Facility Contact (If different from Owner/Authorized Representative)

Name and Position Title (Plant manager or person to be contacted regarding day-to-day operations at the facility.)

Print Name and Title: DAVID T. "Ty" REES VICE PRESIDENT

Facility Contact Mailing Address

Organization/Firm: D. L. REES, INC.

Street Address: P.O. Box 593434

City: ORLANDO

County: ORANGE

Zip Code: 32859

Facility Contact Telephone Numbers

Telephone: 407. 251. 6650

Fax: 407. 251. 3064

Cell phone (optional): 407. 948. 7082

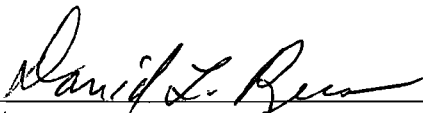
Owner/Authorized Representative Statement

This statement must be signed and dated by the person named above as owner or authorized representative

I, the undersigned, am the owner or authorized representative of the owner or operator of the facility addressed in this Air General Permit Registration Form. I hereby certify, based on information and belief formed after reasonable inquiry, that the facility addressed in this registration form is eligible for use of this air general permit and that the statements made in this registration form are true, accurate and complete. Further, I agree to operate and maintain the facility described in this registration form so as to comply with all applicable standards for control of air pollutant emissions found in the statutes of the State of Florida and rules of the Department of Environmental Protection and revisions thereof.

I will promptly notify the Department of any changes to the information contained in this registration form.

Signature



Date

10-15-10

Type of Facility

Check one:

☐ Stationary Facility☒ Relocatable Facility**Type(s) of Precautions Used to Prevent Unconfined Emissions**

Check all that apply for the management of roads, parking areas, stock piles and yards:

☒ Maintain Roads/Parking/Yards☒ Use Water Application☒ Use Dust Suppressant☐ Remove Particulate Matter☐ Reduce Stock Pile Height☐ Install Wind Breaks

Check the location of spray bars at the nonmetallic mineral processing plant:

☐ Feeders☒ Entrance to "Crusher"☒ Exit of "Crusher"☐ Classifier Screens☒ Conveyor Drop Points**Description of Reasonable Precautions**

Below, or as an attachment to this form, provide details of all types of reasonable precautions to be used to prevent unconfined emissions at the facility.

Description of Reasonable Precautions:

Unconfined emissions that might be generated by vehicular traffic or wind shall be controlled by applying water (by water trucks equipped with spray bars) or effective dust suppressant on a regular basis to all stockpiles and roadways where this non-metallic mineral processing plant is located. A well with a pump as well as a water tower are located at this facility.

Description of Facility

Below, or as an attachment to this form, provide a description of the nonmetallic mineral processing operations at the facility in sufficient detail to demonstrate the facility's eligibility for use of this air-general permit and to provide a basis for tracking any future equipment or process changes at the facility. Describe all air pollutant-emitting processes and equipment at the facility, and identify any air pollution control measures or equipment used.

Description of facility:

D.L. Rees, Inc. owns and operates a concrete and asphalt recycling facility. The crusher is diesel powered and manufactured by Eagle Crusher Company, Inc. The model is "Ultra Max 1400-45" and is designed for 300 TPH. A copy of the aerial view is enclosed in Attachment A. The process flow diagram is enclosed in Attachment B. Manufacturer's specification on the equipment is enclosed in Attachment C.

The crusher will produce less than 150TPH of crushed aggregate. This is due to the type of aggregate processed by the facility. We process large pieces of concrete which contains metal rebar and wire mesh, which must be removed during the crushing process. The published rated capacity is 300 TPH and is based on crushing a smaller metal-free aggregate.

Our facility consists of a Ultra Max 1400-45 portable crusher and includes a vibrating feeder with impact crusher, a closed circuit conveyor and a discharge conveyor with magnet that discharges to a screening plant. Product conveyor 1 and product conveyor 2 that will discharge to our stockpiles. The crusher is powered by a Caterpillar 3408 diesel engine with a 175 kw generator that consumes approx. 12 GPH under load. The crusher is also equipped with a watering system. There are sprinklers located on the conveyor belts throughout the closed circuit, as well as a 2" hose equipped with a high pressure nozzle that the operator uses at the vibrating feeder and impact crusher area. These are used to keep the unconfined emissions at a minimum. The water used to confine the emissions will be taken from the well that is located on site.

* ADDENDUM TO #7775210

Dibble, Dickson

PAGE 7, RE-REGISTRATION

From: David [reesrocks@aol.com]
Sent: Wednesday, November 10, 2010 11:46 AM
To: Dibble, Dickson
Subject: Notification of Reclassification for D.L. Rees, Inc. (Orlando, FL.)

To whom it may concern;

This email is being sent to reclassify our Air General Permit Registration. We will need to reclassify our Notification of intent to, "Continue operating the facility after a change of ownership." Below is a brief synopsis of the transpiring occurrences that have lead us to our reclassification status.

D.L. Rees, Inc., had applied and was granted an air general permit in June of 2003. The permit number issued was #7775210. The facility at that time was located at 11315 Rocket Blvd. In January of 2005, the facility was moved to 11281 Rocket Blvd. All of the equipment stayed the same during this time. In January of 2007, D.L. Rees, Inc., sold the business and equipment to Petros Group, LLC. Petros had let the air general permit expire. On October 1, 2010, D.L. Rees, Inc. reacquired the business once again as well as all the equipment.

Thank you for your attention to this matter,

Ty Rees
Vice President of D.L. Rees, Inc.

REF: #0951316-001

PETROS GROUP, LLC

SHOULD BE INACTIVATED

D. Dibble

Affected Facility	Manufacturer	Date of Manufacture	Model Number	Identifier & Serial Number	Size (TPH, hp, kW, etc.)	Subject to 40 CFR Part 60, Subpart OOO	
						Yes	No
✓ Primary Crusher(s)	Eagle Crusher Co. Inc	1997	1400-45	11317	300 TPH	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Secondary Crusher(s)					TPH	<input type="checkbox"/>	<input type="checkbox"/>
Tertiary Crusher					TPH	<input type="checkbox"/>	<input type="checkbox"/>
Grinding Mill(s)					TPH	<input type="checkbox"/>	<input type="checkbox"/>
Bucket Elevator(s)					TPH	<input type="checkbox"/>	<input type="checkbox"/>
✓ Screening Operation(s)	Eagle Crusher Co. Inc	1997	3W Screen - OA	2550	120 FT ²	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Bagging Operation					TPH	<input type="checkbox"/>	<input type="checkbox"/>
Storage Bin(s)					TONS	<input type="checkbox"/>	<input type="checkbox"/>
Enclosed Truck or Railcar Loading Station					TPH	<input type="checkbox"/>	<input type="checkbox"/>
✓ Crusher Engine	Caterpillar	1997	3408	9ER00426	470 HP	<input type="checkbox"/>	<input checked="" type="checkbox"/>
✓ Auxiliary Generator(s)	Lima	1997	MAC-R	LM304113-0497	175 KW	<input type="checkbox"/>	<input checked="" type="checkbox"/>
✓ Belt Conveyor(s)	Eagle Crusher Co. Inc	1997	1400-45	11318	42" x 40' IN.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1-discharge conveyor w/ magnetic separator							
✓ 2 - transfer conveyors	Eagle Crusher Co. Inc	1997	1400-45	5030033 & 5030032	30" x 40' Inches wide	<input checked="" type="checkbox"/>	<input type="checkbox"/>
✓ 2 - Radial Stacking Conveyor	Eagle Crusher Co. Inc	1997	1400-45	2465 & 2466	30" x 80' Inches wide	<input checked="" type="checkbox"/>	<input type="checkbox"/>
✓ 1-Closed circuit conveyor	Eagle Crusher Co. Inc	1997	1400-45	2634	30" x 50' Inches wide	<input checked="" type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
Comments: Detailed specifications for the portable crushing plant are enclosed in Attachment C							

Attachment A:
Aerial View of Facility

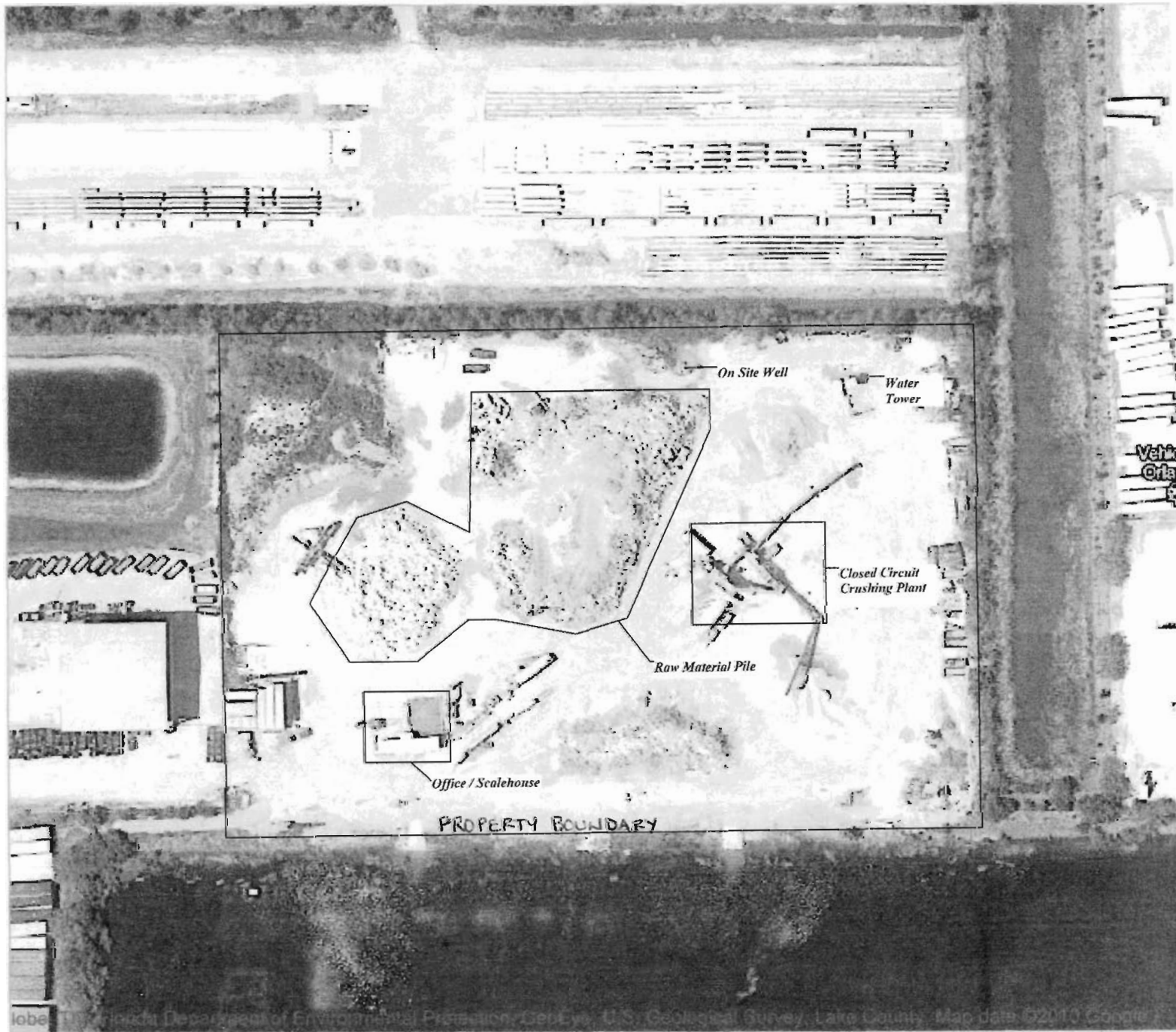
Google maps

[Get Directions](#) [My Maps](#)

[Print](#)

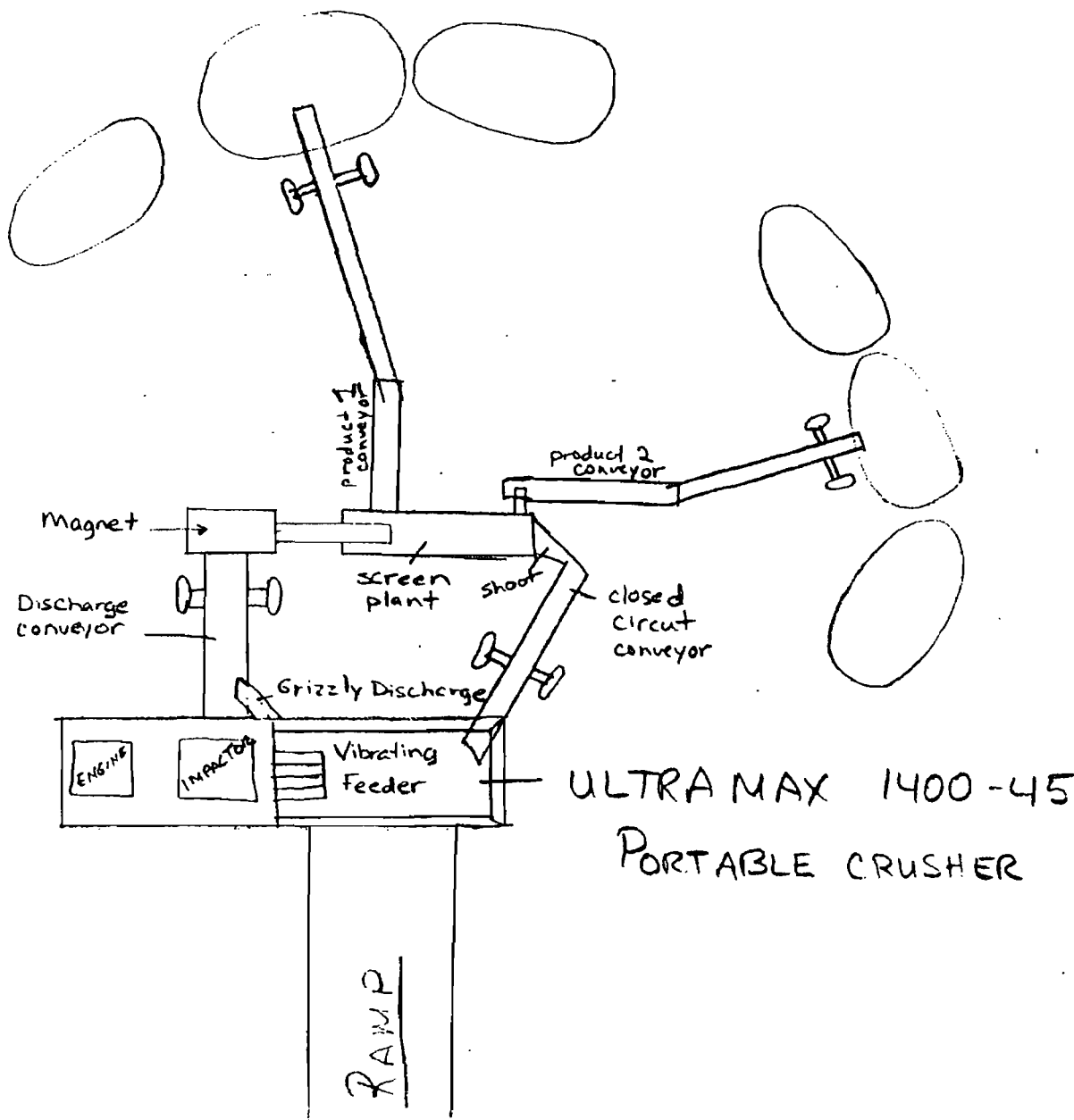
[Send](#)

[Link](#)



Attachment B:

Process Flow Diagram



Attachment C:

Manufacturer's
Specifications

Affordable, Portable Impact Crushing Systems From



Highly Uniform, Cubical (Superpave)
Product Production At The Right Price

Aggregate • Concrete • RAP • Gravel • C&D • Demolition • Slag

Portable **ULTRAMAX® 1400-45**

300+ TPH



Portable **ULTRAMAX® 1200-25CC**

250+ TPH



Portable **ULTRAMAX® 1000-15CV**

200+ TPH



Portable **ULTRAMAX® 1000-15CC**

150+ TPH



Portable **ULTRAMAX® "Stealth" 500-05CV** 100+ TPH



All Plants Feature The UltraMax® Series 3-Bar, 3-Stage
Impactor With The Industry's Only Solid-Steel Rotor

EAGLE
CRUSHER COMPANY, INC.

(800) 25-EAGLE

EAGLE CRUSHER COMPANY, INC.
P.O. Box 537
Boumon, Ohio 44833

BULK RATE
US POSTAGE PAID
Boumon, IN 46504
PERMIT NO. 29

DAVID REES
D.L. REES, INC.
11315 ROCKET BLVD
ORLANDO FL 32824-8548



EAGLE MODEL 1400 RECYCLE CRUSHER OWNING & OPERATING COSTS

1400 Diesel/electric with variable speed feeder, 6' x 20' triple deck screen, recirculating conveyor, discharge system/magnet, two (2) radial stackers, including freight.

Price

\$643,400.00

VARIABLE COSTS - Per Ton

- | | |
|---|--------|
| 1. Fuel - 12 gph, \$1.00/gal, 230 tph | \$0.05 |
| 2. Lube - @20% of Fuel | \$0.01 |
| 3. Repairs | \$0.05 |
| 4. Crusher wear costs | \$0.30 |
| 5. Wheel loaders - Handle 3 times @ .25/ton | \$0.75 |

Total variable costs per ton

\$1.16

crusher & conveyors



Post Office Box 5020
Lakeland, FL 33807-5020
Phone 941-647-9677
Fax 941-648-0034

July 23, 2001

Mr. David Rees
D.L. Rees, Inc.
11315 Rocket Blvd.
Orlando, FL 32859

Re: Eagle UltraMax 1400-45

Dear David,

At your request we are offering you a current valuation on your Eagle UltraMax 1400-45 Portable recycle crusher. Your plant was new in mid 1997 and is approaching four years old. It is in above average condition for its age due the relatively low usage it has had.

It is equipped with the following:

- Caterpillar diesel engine with 175 kw generator
- 42" x 40' discharge conveyor with magnet separator
- 6 x 20 triple deck portable horizontal screening plant
- 30" x 50' Closed circuit conveyor
- (2) 30" x 40' transfer conveyors
- (2) 30" x 80" portable radial stacking conveyors
- ~~(2) Techweigh electronic conveyor belt scales~~
- Variable Speed Drive on Feeder
- Electric control panel

Based on what similar plants have sold for we believe the retail value for a plant like yours in good condition is approximately \$ 450,000. If you have any questions, please call.

Sincerely,

MAGNESS MACHINERY, INC.

A handwritten signature in cursive script that reads 'Bill Magness'.

Bill Magness

EAGLE CRUSHER COMPANY, INC.

P.O. Box 537
GALION, OHIO 44833
Phone (419) 468-2288

FAX# (419) 468-4840 • FID # 34-1056571

<http://www.eaglecrusher.com>

Please remit to:
P.O. Box 537
Galion, OH 44833

New Ideas...from
a Century of Experience

EAGLE

Invoice No.:	ER-3262-6
Invoice Date:	6/18/97

Terms (Payable in U.S. Dollars):
see letter dated June 18, 1997

F.O.B.: Factory
☐ Prepaid ☐ Collect ☐ Prepaid-Add
Via: customer pick up
Date Shipped: 6/20/97

Sales Order No.: 680-97-19365X

Serial Numbers:	plant 11316
	impactor 11317

Customer P.O. No.:

Company D. L. Rees, Inc.
11315 Rocket Blvd.
Orlando, FL 32824

Ship To same

Description

ULTRAMAX 1400-45 CC PORTABLE PLANT W/3 DECK SCREEN

Page 1

Consisting of:

Receiving Hopper: heavy-duty, structural steel reinforcement of side plates, 8'0" x 18'0" top opening;
Vibrating Grizzly Feeder: 57" x 18'0" lg., includes 60" tapered step grizzly of nominal 2" bar spacing, 25 HP, 1200 RPM, TEFC, electric motor drive, mounted as integral part with hopper on common base;
Horizontal Shaft Impactor: Eagle UltraMax 45 primary/secondary, wt. 42,800 lbs., 40" x 57" feed opening, exclusive fixed bar solid steel sculptured rotor, cast primary curtain, fabricated secondary curtain with wear resistant replaceable liners, hydraulic shim adjustment on secondary curtain, crusher housing split with hydraulic opening for access to rotor, curtains and replaceable liners;
Grizzly Fines Conveyor: 24" wide, reversible for discharging grizzly by-pass material to grizzly transfer conveyor, 20° troughed picking idlers, full length skirtboards, 2 HP, motorized head pulley motor drive;
Grizzly Transfer Conveyor: 24" wide, pivot mounting for either side of plant, 20° troughed picking idlers, full length skirtboards with receiving hopper, 2 HP, motorized head pulley;
Undercrusher Discharge Chute: heavy duty steel reinforced plate with 1" abrasion resistant steel replacement liners;
Platforms & Railings: heavy-duty tread plate design with access ladders to the platforms from either side of plant. Platforms and railings located at the crusher, diesel, and at the hopper for operation;
Main Trailer Frame: 18" wide flange beam side rails, tri-axle suspension with 114" track axes, twelve 11:00 x 22.5 12-ply tires, air control brakes with emergency and service gladhands, fifth wheel plate and kingpin, prewired running lights with stop, directional, and 3 light marker bar;
Plant Support System: set of four "stiff-leg" hydraulic cylinders controlled by gasoline-powered hydraulic unit complete with in-line load controls on each cylinder and directional control valves;
Drive Guards: formed sheet metal with wire mesh complete with hinge type doors for easy access to pulleys and belts;

A late payment charge of 1 1/2% PER MONTH applies after 30 days. THIS IS AN ANNUAL RATE OF 18%.

The "General Terms and Conditions of Sale", Form 1001, on the reverse side, are a part of this invoice.

ORIGINAL INVOICE

EAGLE CRUSHER COMPANY, INC.

P.O. Box 537
GALION, OHIO 44833
Phone (419) 468-2288

FAX# (419) 468-4840 • FID # 34-1056571
<http://www.eaglecrusher.com>

Please remit to:
P.O. Box 537
Galion, OH 44833

New ideas...from
a Century of Experience

EAGLE

Invoice No.: ER-3262-6
Invoice Date: 6/18/97

Terms (Payable in U.S. Dollars):
see letter dated June 18, 1997

Company D. L. Rees, Inc.
11315 Rocket Blvd.
Orlando, FL 32824

F.O.B.: Factory
☐ Prepaid ☐ Collect ☐ Prepaid-Add
Via: customer pick up
Date Shipped: 6/20/97

Ship To same

Sales Order No.: 680-97-19365X
Serial Numbers: plant 11316
impactor 11317
Customer P.O. No.:

Description

ULTRAMAX 1400-45 CC PORTABLE PLANT W/3 DECK SCREEN

Page 3

Walkway: 24" with toe board and handrails on each side of screen, access ladders on each, fold down for travel;

Reversible Discharge Chute: easy discharge of top deck and second deck material;

Cross Conveyor: 24" x 10' reversible cross conveyor for discharge of third deck material;

Underscreen Gathering Hopper: for collection of fines material through third deck of screen and discharge onto 48" fines conveyor;

Main Frame: heavy-duty wide flange beam, tandem axle with eight 10:00 x 20, 12-ply tires, air controlled brakes with emergency and service gladhands, fifth wheel plate and kingpin, crank down leveling jack system, pre-wired running lights with stop and directional indicators;

Electric Motors: all pre-wired with 100' of cable to reach the main power source of crushing plant and fabricated cable wrap holders.

Closed Circuit Conveyor: 30" x 50' portable conveyor with 24" deep truss frame, rubber cleated belting, rigid axle with manual swivel wheels and 10:00 x 20 12-ply tires, manual raise and lower, gathering hopper, pintle hitch, 15 HP, 1800 RPM, TEFC, electric motor drive, prewired with 100' of cable and plug.

Portable Radial Stackers: 2 - 30" x 80' with 24" deep truss frame, rigid axle with manual swivel wheels and 11:00 x 22.5 12-ply tires, manual raise and lower, gathering hopper, pintle hook, 15 HP, 1800 RPM, TEFC, electric motor drive, prewired with 100' of cable and plug.

A late payment charge of 1 1/2% PER MONTH applies after 30 days. THIS IS AN ANNUAL RATE OF 18%.

The "General Terms and Conditions of Sale", Form 1001, on the reverse side, are a part of this invoice.

ORIGINAL INVOICE

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NOV 01 2010

Bureau of Air Monitoring
& Mobile Sources

2010 OCT 29 PM 8:30
FEDERAL BUREAU OF INVESTIGATION
REVENUE