



ENVIRONMENTAL PROTECTION DIVISION

Lori Cunniff, Manager  
800 Mercy Drive, Suite 4  
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December 12, 2008

Ring Power Corporation  
Dave Brimblecombe, Environmental Manager  
9797 Gibsonton Dr.  
Riverview, Florida 33569

RE: Small Quantity Generator Inspection  
EPA ID# FLR984178194  
FAC ID# 141619

Dear Mr. Brimblecombe,

Orange County Environmental Protection Division conducted an inspection at your facility on December 3, 2008, under authority of Section 403.091 and Chapter 403, Part IV of Florida Statutes. The inspection was designed to ascertain compliance with applicable Florida law regarding solid and hazardous waste management. Relevant provisions of Title 40 Code of Federal Regulations (CFR) 260-271 and 279 have been adopted in Florida Administrative Code (FAC) Chapters 62-710, 62-737 and 62-730. At the time of the inspection, the facility was operating as a Small Quantity Generator (SQG) of hazardous waste.

Your facility was found to have no violations; no response to this report is required. Please contact me if you have any questions or concerns.

Sincerely,

Richard E. Stephens  
Sr. Environmental Specialist

RES/VC/AM:sgt

Enclosure

EC: Janine Kraemer, Florida Department of Environmental Protection



Orange County Environmental Protection Division  
800 Mercy Drive, Ste. 4  
Orlando FL 32808  
(407) 836-1400

### HAZARDOUS WASTE INSPECTION REPORT

1. **INSPECTION TYPE:** ☒ Routine ☐ Complaint ☐ ESQG ☐ Follow-Up

|                 |                                           |                |      |                  |        |           |
|-----------------|-------------------------------------------|----------------|------|------------------|--------|-----------|
| FACILITY NAME   | Ring Power Corporation                    |                |      | Facility ID #    | 141619 |           |
| EPA ID #        | FLD984178194                              |                |      |                  |        |           |
| STREET ADDRESS  | 9901 Ringhaver Drive, Orlando, FL 32824   |                |      |                  |        |           |
| MAILING ADDRESS | 9797 Gibsonton Drive, Riverview, FL 33569 |                |      |                  |        |           |
| SIC CODE: 7699  | PHONE                                     | (407) 472-6320 | DATE | December 3, 2008 | TIME   | 1300-1500 |

2. **NOTIFIED AS:** ☐ N/A

**CURRENT STATUS:**

|                                                           |                                     |                                                |
|-----------------------------------------------------------|-------------------------------------|------------------------------------------------|
| <input type="checkbox"/> Non Notifier                     | <input type="checkbox"/>            | <input type="checkbox"/> Non Handler           |
| <input type="checkbox"/> CESQG (<100 kg/mo.)              | <input type="checkbox"/>            | <input type="checkbox"/> CESQG (<100 kg/mo.)   |
| <input checked="" type="checkbox"/> SQG (100-1000 kg/mo.) | <input checked="" type="checkbox"/> | <input type="checkbox"/> SQG (100-1000 kg/mo.) |
| <input type="checkbox"/> LQG (>1000 kg/mo.)               | <input type="checkbox"/>            | <input type="checkbox"/> LQG (>1000 kg/mo.)    |
| <input type="checkbox"/> Transporter                      | <input type="checkbox"/>            | <input type="checkbox"/> Transporter           |
| <input type="checkbox"/> Transfer Facility                | <input type="checkbox"/>            | <input type="checkbox"/> Transfer Facility     |
| <input checked="" type="checkbox"/> Used Oil: Transporter | <input checked="" type="checkbox"/> | <input type="checkbox"/> Used Oil: Transporter |

☐ 8700-12 Notification Form provided (if applicable)

3. **RESPONSIBLE OFFICIAL(S):**

|                                          |  |
|------------------------------------------|--|
| Dave Brimblecombe, Environmental Manager |  |
|------------------------------------------|--|

4. **INSPECTION PARTICIPANTS:**

|                                                                                                        |                                                           |
|--------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|
| Richard E. Stephens, Sr. Env. Specialist<br>Orange County Environmental Protection Division<br>(OCEPD) | Ken Gardner, Facilities Manager<br>Ring Power Corporation |
|--------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|

5. **TYPE OF OWNERSHIP:** Private ☒ Government ☐

## **6. BACKGROUND INFORMATION**

Ring Power Corporation is a Caterpillar heavy equipment sales, rental and service facility. This facility operates with 300 employees from 7:30 AM - 5:30 PM, Monday through Friday. The facility is connected to Orange County sewer and water systems and located in within the City of Orlando. Police and fire services are provided by the City of Orlando.

Lawrence Ross of OCEPD inspected this facility September 20, 2006 with minor non-compliance issues noted.

## **7. BUILDING AND PROPERTY DESCRIPTION**

This CAT facility has three separate divisions. The Heavy Equipment Division incorporates large construction equipment in Building B. Sand blasting and a large paint booth are in Building D. The Truck and Marine Engines Division is a repair facility in Building C. The third division is the Rental Equipment Facility in Building E.

### Building A

The largest structure contains Buildings A, B and C under a single roof and is located in the northeast portion of the property. The northern end of this building is designated Building A which is a single-story building incorporating the offices, sales desk and gift shop. A parking area is located on the northeast corner of the property.

### Building B

Building B is adjacent and attached to the south of Building A; this is the heavy equipment mechanical shop. This area is a single high bay area with multiple working equipment bay areas. New and used oil and used antifreeze are stored in aboveground storage tanks (ASTs) located on the southern end of this building in a dike area and covered by a canopy. Parking and storage for generators and large equipment is located to the east of the building.

### Building C

Building C houses the truck and marine division repair shop in a high bay building attached to south side of Building A and western side of Building B. The engine repair shop has eight working bay areas and a small open-air shed located adjacent to the west side of Building A. The northeast side of Building C has new truck and marine engines stored on racks.

### Building D

Building D is a stand-alone high bay building west of Building B and south of Building C that houses the sand blasting and paint booths used for the large equipment, truck and marine engine divisions.

### Building E

Rental Equipment division is housed in this building with mechanical shop with six working bays, offices and the equipment rental area. A small parking lot is located on the western side of the property. There is an additional equipment storage yards located to the south of Building E used for the rental equipment.



### Fuel Storage Area

The fuel storage area has three 10,000-gallon double walled AST's located under a canopy to the southwest of Building D.

### Equipment Wash Facility

Located across from the large equipment service area (Building B) is the large equipment wash area. Water from the wash process is stored in catch basins and reused. Soils that are cleaned off the machinery are stock-piled in a holding bay to dry pending transportation and thermal treatment.

## **8. PROCESS DESCRIPTION**

This Ring Power Corporation facility offers routine maintenance/repairs and paint and body services for CAT equipment and other brands of construction equipment. Other brands of truck and marine diesel engines are also repaired and sold at this facility along with sales and rentals of all Ring Power Corporation equipment.

## **9. WASTE STREAM MANAGEMENT**

| <b>TYPE</b>                        | <b>MONTHLY AMT.</b> | <b>STORAGE</b>                         | <b>DISPOSAL</b>     | <b>MANIFEST</b> |
|------------------------------------|---------------------|----------------------------------------|---------------------|-----------------|
| Used Oil                           | 1440 gallons        | 5,000-gallon AST                       | Synergy             | Yes             |
| Used oil filters                   | 1500 lbs            | 55-gallon drum                         | Synergy             | Yes             |
| Used Antifreeze                    | 285 gallons         | 3,500-gallon AST                       | Synergy             | Yes             |
| Shop Rags (Solvent)                | 4800 units          | 5-gallon fire cans and 55-gallon drums | Cintas              | Yes             |
| Fluorescent Lamps                  | 10 per month        | Box                                    | Onyx                | Yes             |
| Mineral Spirits                    | 50 gallons          | six 15-gals parts washers              | Safety Kleen        | Yes             |
| Paint Waste (liquid )              | 155 lbs             | 55-gallon drum                         | Safety Kleen        | Yes             |
| Batteries                          | 2 units             | On pallet inside                       | Caterpillar         | Yes             |
| Absorbents contaminated w/ oil     | 300 pounds          | 55-gallon drum                         | Synergy             | Yes             |
| Contaminated Diesel Fuel           | 55-gallons          | 55-gallon drums                        | Synergy             | Yes             |
| Soil for thermal treatment         | 2,000 pounds        | Covered storage area                   | Clark Environmental | Yes             |
| Oil water Separator & Catch Basins | 50 gallons          | 300 Gallon UST                         | Safety Kleen        | Yes             |

## **10. RECORD REVIEW**

Reviewed uniform hazardous waste manifests, used oil and other waste receipts from 2007 and 2008. Other records reviewed included land disposal records, waste profiles, waste determinations, daily container inspection logs, contingency plan, and training records.

No discrepancies found on any of the manifests, no exception reports filed. Average time from disposal to final manifest seemed approximately three weeks.

The contingency plan is current and complete, emergency coordinator(s) name and contact information is posted as required. Hazardous materials/waste training, emergency response and spill training is provided to all pertinent personnel via video and personal training, and the weekly container inspection is conducted and documented thoroughly.

## **11. COMMENTS**

The facility is equipped with overhead sprinklers and portable fire extinguishers. Communication is accomplished via two-way phone and intercom. Spill kits are located at various location throughout the facility and well stocked

Ring Power Corporation is committed to full environmental compliance, having no violations or discrepancies. The procedures in place are designed to ensure compliance and both manager and employee commitment is strong, ensuring that these procedures are followed.

### **SUMMARY OF POTENTIAL NON-COMPLIANCE ITEMS**

None.

## **12. CONCLUSION**

At the time of the inspection, Ring Power Corporation was a Small Quantity Generator (SQG) of hazardous waste and in compliance with SQG requirements.

Report Prepared By: Richard E. Stephens, OCEPD, Sr. Environmental Specialist