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March 6, 1997

Mr. Joseph Lurix
Engineer, Solid Waste Section
FDEP, Southeast District
P.O. Box 15425
West Palm Beach, FL 33416

SUBJECT: Rinker Materials Corporation -- Miami Soil Thermal Treatment Facility
FDEP File No. SO13-300512
Response to Request for Additional Information Dated February 24, 1997

Dear Mr. Lurix:

This letter shall respond to the referenced Request for Additional Information.

1. **On page 5 of 36 of the application, Part A., number 13, entitled "General Information", please provide the anticipated number of tons/day of contaminated coal tar soils based upon the hours/year operation received at this facility.**

Response: The maximum daily processing rate for coal tar contaminated soils is calculated as follows:

40 tons/hour x 24 hours/day = **960 tons/day**

Please note that this amount is equivalent to the annual processing rate divided by days of operation, as follows:

350,400 tons/year ÷ 365 days/year = **960 tons/day**

The anticipated processing rate will range from zero to 960 tons/day. One job under consideration would contribute approximately 300 tons/day.

This facility operated for 5733 hours in 1996 and processed 105,415 tons of petroleum contaminated soil. This results in an average daily processing rate calculated as follows:

105,415 tons/year ÷ 5733 hours/year x 24 hours/day = **441.3 tons/day**

In summary, the facility is permitted to process 960 tons/day, but anticipated processing rates are about 440 tons/day, based on 1996 operation.

2. **On page 5 of 36 of the application, Part A., number 16, entitled "General Information", please provide the estimated closing costs for this facility.**

Response: Please see Attachment E: Closure Cost Estimate.

3. **On page 8 of 36 of the application, Part C., number 11 and number 12, entitled "Materials Recovery/Volume Reduction Facility General Information", the applicant states that the normal processing rate will be 350,400 tons/year. Please provide the normal processing rate and maximum processing rate expressed in tons/day extrapolated from the tons/year along with the design criteria and expected performance of the equipment to be utilized at this facility.**

Response: The maximum daily processing rate for coal tar contaminated soils is calculated as follows:

40 tons/hour x 24 hours/day = **960 tons/day**

Please note that this amount is equivalent to the annual processing rate divided by days of operation, as follows:

350,400 tons/year ÷ 365 days/year = **960 tons/day**

The anticipated processing rate will range from zero to 960 tons/day. One job under consideration would contribute approximately 300 tons/day.

This facility operated for 5733 hours in 1996 and processed 105,415 tons of petroleum contaminated soil. This results in an average daily processing rate calculated as follows:

105,415 tons/year ÷ 5733 hours/year x 24 hours/day = **441.3 tons/day**

In summary, the facility is permitted to process 960 tons/day, but anticipated processing rates are about 440 tons/day, based on 1996 operation.

The facility was designed, constructed and operated as a 25 ton/hour stone dryer. This dryer was retrofitted with an afterburner and also operates as a 40 ton/hour soil thermal treatment facility. Therefore, the design criteria is 40 tons/hour of soil thermally treated. The expected performance of the equipment is 40 tons/hour of contaminated soil processed. The expected performance, based on 1996 operation, is calculated as follows:

105,415 tons/year ÷ 5733 hours/year = **18.4 tons/hour**

4. **On page 8 of 36 of the application, Part C., number 15, entitled "Materials Recovery/Volume Reduction Facility General Information, the applicant has placed an "X" next to "Other" for the type of material that will be recovered. The application specifically requests that you provide the number of "tons/week" for each material to be recovered. Please provide this information.**

Response: An "X" was placed next to "Other" because the material recovered is not paper, ferrous metals, aluminum, glass, non-ferrous metals or plastics. The material to be recovered is

soil, which is blended with other raw materials to make raw feed for the on-site cement plant. This post-treatment soil is a source of silica for cement manufacturing.

The tons/week of material recovered is calculated as follows:

> Permit AO13-234126 limits the input of petroleum contaminants in the soil into the facility to 1120 lbs/hour (daily average). It is assumed that this limit will be applied to the input of coal tar contaminants. It is further assumed that these contaminants are liberated during thermal treatment.
>
> 1120 lbs/hour = 0.56 tons/hour
>
> Therefore, if the facility is operating at maximum capacity, the material recovered is:
>
> (40.0 - 0.56) tons/hour x 24 hours/day x 7 days/week = **6625.9 tons/week**

With lesser amounts of contaminants, the amount of material (soil) recovered could approach 6720 tons/week (40 tons/hour x 24 hours/day x 7 days/week).

5. On page 10 of 36 of the application, Part D., numbers 7, 8, 9b, 9c, 9d, 10, 12, 13, and 14, entitled "Solid Waste Management Facility Permit General Requirements", the applicant marked this as "N/A". Please submit this documentation as required.

Response:

Item 7 -- Operation Plan.
Response: Please see Attachment A: Operation & Maintenance Plan.

Item 8 -- Contingency Plan.
Response: Please see Attachment B: Contingency Plan.

Item 9b. -- A vicinity map or aerial photograph no more than one year old.
Response: Please see Attachment G: Aerial Photograph.

Item 9c. -- A site plan showing all property boundaries certified by a registered Florida land surveyor.
Response: Please see Attachment H: Certified Site Plan.

Item 9d -- Other necessary details to support the engineering report.
Response: No other details are necessary to support the engineering report, this item is not applicable.

Item 10 -- Proof of property ownership or a copy of appropriate agreements between the facility operator and property owner authorizing use of property.

Response: Please see Attachment I: Proof of Property Ownership.

Item 12 -- Provide a history and description of any enforcement actions taken by the Department against the applicant for violations of applicable statutes, rules, orders or permit conditions relating to the operation of any solid waste management facility in Florida.
Response: No such enforcement actions were identified.

Item 13 -- Proof of publication in a newspaper of general circulation of notice of application for a permit to construct or substantially modify a solid waste management facility.
Response: This proof of publication has been provided to the Department.

Item 14 -- Provide a description of how the requirements for airport safety will be achieved.
Response: This item does not apply to this facility per Rule 62-701.320(12)(a), FAC. The referenced rule section applies only to facilities constructed after January 6, 1993; and facilities constructed prior to January 6, 1993 which are undergoing vertical expansion.

This facility was modified and permitted to process petroleum contaminated soils in 1991, and the requested solid waste management facility permit does not involve a vertical expansion.

6. **On page 34 of 36 of the application, Part S., number 1, entitled "Materials Recovery Facility Requirements", the applicant didn't submit a closure cost estimate for this facility. Please submit a closure cost estimate that is signed and sealed by a professional engineer registered in the State of Florida. This estimate must be based upon a third party performing the work and should include the minimum documentation below:**

   a. **The estimate must be based upon a third party performing the work which includes loading costs, hauling costs, treatment and disposal costs.**

   b. **Please provide the source(s) of information as to how these estimates were determined.**

   c. **The estimates should be based upon all the unprocessed coal tar waste stockpiled onsite (86,400 tons located in Storage Buildings A and H) as the worst case scenario.**

Response: Please see Attachment E: Closure Cost Estimate.

7. **On page 34 and 35 and 36 of the application, Part S., numbers 2.b(3), 2.b.(8) and 2.c.(1) through (4), entitled "Materials Recovery Facility Requirements", the applicant didn't submit this documentation. Please submit these documents/information accordingly.**

Response:

Item 2.b.(3) -- Description of operation and functions of all processing equipment with design criteria and expected performance.
Response: Please see Attachment A: Operation & Maintenance Plan.

Item 2.b.(8) -- Plan for disposal of unmarketable recyclables and residue and contingencies for waste handling during breakdowns.
Response: Please see Attachment B: Contingency Plan and Attachment C: Waste Control Plan.

Item 2.c.(1) -- Operation and maintenance manual
Response: Please see Attachment A: Operation & Maintenance Plan.

Item 2.c.(2) -- Waste control plan to manage unauthorized wastes
Response: Please see Attachment C: Waste Control Plan.

Item 2.c.(3) -- Contingency plan for emergencies
Response: Please see Attachment B: Contingency Plan.

Item 2.c.(4) -- Closure plan
Response: Please see Attachment D: Closure Plan.

8. **Please provide a scaled Site Plan that delineates this facility including Storage Buildings A and H as discussed in Attachment III. There are several Site Plans in the application that have different origination dates that conflict with each other.**

Response: Please see Attachment H: Certified Site Plan.

9. **In Attachment III, entitled "Pre-Treatment and Post-Treatment Soils Storage Area Design", section Leachate Collection System, paragraph one states that Rinker is requesting a modification to their General Permit to move the leachate collection system currently located inside of the southeast corner of the Materials Storage Building. Please be advised, that if you are requesting to modify your General Permit as stated herein, you must submit a separate letter and processing fee to our office concerning this item. This application cannot modify the General Permit.**

Response: We concur with your position. The changes to the leachate collection system have been completed, and incorporated in the General Permit SO13-290034. Please see letter from Michael Vardeman (Rinker) to Paul Wierzbicki (FDEP) dated November 8, 1993, and included as the fourth page of Attachment VII of the application.

10. **Please respond to the comments from the Waste Cleanup Section dated February 21, 1997 attached to this letter.**

WC1. Page 10 of the Report: The applicant proposes to remove metals from the post-treatment testing protocol. Since the coal gasification process has been known to concentrate the metals in the coal tar, more so than petroleum contaminated soils, how will the permittee ensure the metals concentrations in the coal tar contaminated soils to be processed do not exceed the limits for "clean soil" established in 62-775.400 before or after processing?

Response: The coal tar contaminated soils are analyzed for metals in accordance with Rule 62-775.410(3), FAC. This is pretreatment analysis.

Rinker is merely proposing that the clinker (produced by the cement plant) be tested for metals, instead of the treated soil. This request is in accordance with the Department-approved alternate procedure AP-STTF001. This alternate procedure was granted because all of the treated soil from the soil thermal treatment facility is used as raw material in the cement plant, and this soil is not required to meet "clean soil" standards post-treatment.

Rinker ensures that the metals concentrations in the coal tar contaminated soils to be processed do not exceed the limits for "clean soil" established in 62-775.400 before processing by strict adherence to their material acceptance and screening procedures. It is assumed that the metals content of the soils is unaffected by thermal treatment in the soil thermal treatment facility.

WC2. Atch. IV: Which process will be used? The narrative provided for the Soil Reduction Method does not match (no discussion of thermal desorption) the flow chart provided in the attachment.

Response: The process to be used is shown in three process flow diagrams in Attachment II, and in the process flow diagram included with Attachment IV. The narrative provided for the soils size reduction method is updated as follows:

SOILS SIZE REDUCTION METHOD

All contaminated materials received by Rinker Materials Corporation for inclusion into the Material Substitution Program are first weighed (per load) and delivered to the storage areas (Storage Buildings A or H) for quality control, consolidation, and sizing.

The initial sizing is accomplished by processing all contaminated materials through a Power Screen Mark II power grid. This equipment provides for sizing of equal to and less than 1½ inches.

All material equal to and less than 1½ inches is segregated from the screening operation via a stacker belt and transferred to the storage areas (Storage Buildings A or H) for thermal treatment in the soil thermal treatment facility. After this thermal treatment, the treated soils are transferred to the Raw Materials Storage Building (Storage Building H) for use as raw material in the production of cement.

All material greater than 1½ inches is segregated from the screening operation via a stacker belt and transferred to the jaw crusher and hammer mill (impactor) for further size reduction. Material leaving this crushing cycle (less than 3 inches) is deposited in the storage areas (Storage Buildings A or H) for thermal treatment in the soil thermal treatment facility. After this thermal treatment, the treated soils are transferred to the Raw Materials Storage Building (Storage Building H) for use as raw material in the production of cement.

As cement production demands, the dry raw materials (limestone, treated soil, and etc.) are transferred from storage and introduced into one of three raw material grinding mills.

These mills reduce a blend of dry raw materials and water to a homogeneous slurry that can be pumped for kiln introduction and subsequent thermal processing during clinker production.

The slurried material has the following physical characteristics:

Moisture: ± 30%

Particle Size: 90% passing 50 mesh screen
68 - 72% passing 200 mesh screen
60 - 65% passing 325 mesh screen

WC3. Atch. V: Do the organizations responsible for the sampling and analytical work have current ComQAPs? The ComQAP approval letters provided for the field sampling and laboratory organizations are not current (ComQAPs are renewed every 5 years and the ComQAP for Groundwater Specialists, Inc. #880557 has been cancelled).

Response: Please see Attachment F: Current CompQAP for Groundwater Monitoring Plan.

WC4. Atch. VII: Why are copies of the expired permit SO13-195017 and the Notice of Intent to modify the expired permit included? These conditions have been included in the current general permit SO13-290034, to construct/operate a soil thermal treatment facility.

Response: The expired permit and Notice of Intent to modify the expired permit are included for informational purposes only.

WC5. Atch. VIII: Why are the wells currently monitored at the site not included in the plan? Note the site plan in Atch. IX does include all wells currently monitored. Recommend a summary table which includes the wells and surface water locations currently monitored, parameters, and frequency to eliminate confusion through the

historical data where wells have been abandoned and added when the soil storage area moved.

Response: The following table provides the requested information:

Locations	Parameters				Frequency
	Metals	Volatile Organic Aromatics	Polyaromatic Hydrocarbons	Water Level	
Monitor Wells					
MW-6	X	X	X	X	Quarterly
MW-7	X	X	X	X	Quarterly
MW-8	X	X	X	X	Quarterly
MW-9	X	X	X	X	Quarterly, metals annually
MW-10	X	X	X	X	Quarterly, metals annually
MW-17				X	Quarterly
MW-18				X	Quarterly
MW-19				X	Quarterly
MW-24	X	X	X	X	Quarterly
MW-25	X	X	X	X	Quarterly
MW-26	X	X	X	X	Quarterly
MW-27	X	X	X	X	Quarterly
Surface Water					
SW-3				X	Quarterly
SW-7				X	Quarterly
SW-8				X	Quarterly
SW-9	X	X	X	X	Semi-annually

WC6. Atch. VIII: How will the Groundwater Monitoring Plan included with the application safeguard against the potential spread of environmental contamination from the treatment of coal tar contaminated soils?

Response: Environmental contamination from the storage, handling, and treatment of coal tar contaminated soils is prevented by compliance with the requirements of Rule 62-775.620, FAC. These requirements include:

- All soil shall be stored under a permanent cover structure designed and constructed to prevent rainfall to either directly or indirectly come into contact with the stockpiled soil.
- The soil shall be stored on a permanent floor designed and constructed to prevent seepage, which will maintain a maximum hydraulic conductivity of no more than 10^{-7} cm/sec through a minimum of four inches.

No monitoring program can prevent environmental contamination. However, a well-designed and implemented monitoring program can provide an "early warning system" , and appropriate response to monitoring data can prevent the potential spread of environmental contamination.

The existing Groundwater Monitoring Plan is adequate to assure that groundwater quality is maintained, while processing coal tar contaminated soils. Monitor wells (MW-24, MW-25, MW-26, MW-27) provide good spatial coverage near Storage Building A. These monitor wells are sampled quarterly, with analyses performed for metals, polyaromatic hydrocarbons and volatile

organic aromatics. These parameters, in particular the polyaromatic hydrocarbons, are good indicators for coal tar contamination.

I trust that this letter is responsive to your request. Rinker respectfully requests an expedited review of this information, a determination of completeness, and issuance of the requested permit.

If further information is required, please do not hesitate to contact me at (352) 377-5822.

Sincerely,

Steven C. Cullen, P.E.
Koogler & Associates

copy to: Michael Vardeman -- Rinker

Attachment A:	Operation & Maintenance Plan
Attachment B:	Contingency Plan
Attachment C:	Waste Control Plan
Attachment D:	Closure Plan
Attachment E:	Closure Cost Estimate
Attachment F:	Current CompQAP for Groundwater Monitoring Plan
Attachment G:	Aerial Photograph
Attachment H:	Certified Site Plan
Attachment I:	Proof of Property Ownership

ATTACHMENT A: OPERATION & MAINTENANCE PLAN

Operation and Maintenance Plan

Introduction

This Operation and Maintenance Plan ("Plan") is required by:

- Rule 62-701.320(7)(e)1., FAC
- Rule 62-701.700(2)(b), FAC
- Rule 62-701.700(3)(a), FAC

The Plan is organized into the following sections:

I. Description of Operation

II. Facility Personnel

III. Procedures for Startup and Shutdown

Section I: Description of Operation

Soil decontamination involves heating the contaminated soil to evaporate the organic compounds, removing the dust from the gas stream, and burning the evaporated organic compounds in an afterburner.

For the purposes of this Plan, the processing equipment means the material handling equipment and the rotary dryer.

Equipment

7' diameter x 80' long rotary dryer:
The dryer is capable of heating 40 tons/hour of contaminated soil to 1500°F using 27.4 MMBtu/hour of heat input. At this temperature, all organic compounds of concern will be evaporated from the soil.

> Design Criteria: The rotary dryer was designed as a 25 tons/hour stone dryer. The dryer was subsequently modified to allow the processing of contaminated soil.
>
> Expected Performance: The rotary dryer is permitted to process 40 tons/hour of contaminated soil. The expected performance, based on 1996 operation, is 18.4 tons/hour.

Screens:
The initial sizing is accomplished by processing all contaminated soil through a Power Screen Mark II power grid. This equipment provides for sizing to 1½ inches or less.

All undersize material from the initial screening is removed from the screening operation via a stacker belt and is stockpiled for thermal treatment. All oversize material from the initial screening is transferred via a stacker belt to the jaw crusher and hammermill for further size reduction, and is then stockpiled for thermal treatment.

Belt Conveyors/Bucket Elevators:
Material handling equipment is used to deliver the stockpiled contaminated soil to the rotary dryer, and from the rotary dryer to raw material storage for the cement plant.

Section II: Facility Personnel

This section describes the staff responsible for the operation of the soil thermal treatment facility.

Material Handling Supervisor: Robert Ehrlich

Material Handling Foreman: Joel Eite

Quality Control Staff: Ronald DeVary -- Technician
Daniel Brizuela -- Laboratory Technician

Authorized Representative: Michael D. Vardeman -- Cement Division Environmental Manager

Section III: Procedures for Startup and Shutdown

Emergency Shutdown:
1. Leave feed belt full of material
2. Turn off gas valve to burner
3. Turn off gas valve to afterburner
4. Turn off gas valve at burner floor
5. Cover all motors
6. Cover afterburner fire eye
7. Turn off all switches at main switch gear
8. Turn off the main computer
9. Shut all oil valves

Startup: Reverse above shutdown sequence.

ATTACHMENT B: CONTINGENCY PLAN

Contingency Plan

This Contingency Plan ("Plan") is required by:

- Rule 62-701.320(7)(e)2., FAC
- Rule 62-701.700(3)(c), FAC

The Plan is organized into the following sections:

I. Operations Interruptions

II. Emergencies

Section I: Operations Interruptions

The procedures to handle operations interruptions are as follows:

- Shut off all fuel flows to the thermal treatment facility
- Slowly reduce dryer rotation speed to zero
- Occasionally rotate dryer to prevent shell warpage
- After interruption is past, reintroduce fuel to afterburner
- Slowly bring dryer rotation speed back to operating range and reintroduce fuel to the burner

Section II: Emergencies

Emergency Shutdown:

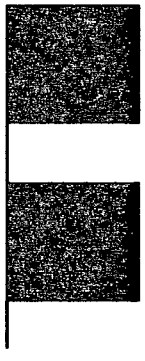
1. Leave feed belt full of material
2. Turn off gas valve to burner
3. Turn off gas valve to afterburner
4. Turn off gas valve at burner floor
5. Cover all motors
6. Cover afterburner fire eye
7. Turn off all switches at main switch gear
8. Turn off the main computer
9. Shut all oil valves

Startup: Reverse above shutdown sequence.

Attachments: Hurricane Safety Plan
SPCC Plan

CSR/RINKER CEMENT MILL

HURRICANE SAFETY



Updated: May 30, 1996

CSR/Rinker - Cement Mill

Hurricane Instructions

When advised of the approach of a hurricane the following general steps shall be taken:

GENERAL PLANNING - Hurricane supplies and equipment are to be stored in coal sorting room.

Lab	-	Check supply of visqueen and rags.
Yard	-	Check supply of plywood for boarding up windows.
Storeroom	-	Check supply of polyethylene plastic to cover motors, etc.
Storeroom	-	Check supply of flashlights, flashlight batteries and bulbs.
Storeroom	-	Check to see that diesel tank is full.
Storeroom	-	Check on supply of gasoline cans.
Storeroom	-	Check on supply of paper cups for drinking water.
Storeroom	-	Check on supply of rope.
Each Dept.	-	Check two-way radios (walkie-talkies)
Storeroom	-	Check on supply of drinking water

HURRICANE SUPPLY QUANTITIES REQUIRED

• Plastic Sheeting (Visqueen) 10'x100'x.004	(4 rolls)
• Flashlights 2 cells	(6 ea.)
• Batteries size D, 1.5 volts	(24 ea.)
• Sparebulbs PR3	(6 ea.)
• Manila rope 1/2"x600' coil	(6 coils)
• Rain suits (large)	(4 ea.)
• Drinking cups (cone cups) 5000/case	(1 case)
• Hand soap (bars)	(13 ea.)
• Hand soap (Citrus 1 gallon container)	(4 ea.)
• Toilet paper (case)	(3 case)
• Cots (canvas folding type)	(6 ea.)
• Paper towels (case)	(1 case)
• Gas cans	(3 ea.)
• Masking tape (2"x60 yds)	(10 ea.)
• Drinking water (5 gallon bottles)	(1 rack w/30- 5gal bottles)
• Styrofoam drinking cups (8oz) 1000 case	(2 cases)
• Heat Lamps	(16 ea.)

Wipers are available in cases of 900 from the Storeroom, they can be used as rags or drying material.

Get gasoline tanker on-site full.

Ice machine full.

PERSONNEL RESPONSIBILITIES

Supervisors will be responsible for all hurricane protection within their department.

Process Foremen will have the responsibility to see that Mill, Kilns, Correcting tanks, and Overhead Cranes have carried out protection against hurricane.

Yard Foreman has the responsibility to see that all yard equipment has been properly secured. In addition, he must see that all loose material throughout the plant is secured or removed.

Packhouse Foreman is responsible for carrying out procedure in Packing and Shipping department and also Track Scale House.

Maintenance Foremen are responsible for Machine Shop, Truck Garage, Fuller Compressor Room, Raw Water Supply, and assist in covering motors, lashing down bridge cranes.

Lab Supervisor provide a supply of water in containers to office and in storeroom.

Materials Foreman has the responsibility for carrying out hurricane procedures in the Crushing Dept, Car Unloading Station, and Coal Loading System, and the Flyash System.

Resource Recovery Foreman handle dryer, material storage building, tires/trailer.

Office and Safety Managers check on first aid supplies. Also have sufficient film on hand to take pictures of storm damage. Remove flags and secure rope on flag pole.

Department Manager/Supervisors poll department personnel to stay at plant in the event of hurricane should threaten.

WHEN HURRICANE IS IMMINENT -

Shift Foremen will have the responsibility of carrying out protection for Overhead Cranes, Mills, Correcting Tanks, Kilns, Kiln Feed Tanks, and Dryer.

Bridge Cranes

1. Lower buckets to floor.
2. Park both cranes in center of building.
3. Lash together and chock wheels.
4. Be sure all main switches are pulled and doors and windows closed and latched.

Raw Mill

1. Close doors and block with drums of balls.
2. Check and clean sump pits and see that ejector pumps are working.
3. Set lights for emergency operations.
4. Cover all Raw Mill motors.
5. Cover motors in fish slurry pit.
6. Close top door by #4 separator and hatch.
7. Close door by #4 air compressor and berm.
8. Open bottom of elevators and clean out cement.
9. Cover fuller compressor motors.
10. Cover Fuller Kinyon pump motors.
11. Covers separator motors.

Finish Mill

1. Close doors and block with drums of balls.
2. Open bottom of elevators and clean out cement.
3. Set lights for emergency operation.
4. Berm doors.
5. Cover all finish mill motors.
6. Cover Fuller Kinyon pump motors.
7. Cover Fuller compressor motors.
8. Cover separator motors.

Correcting Tanks

1. Close and latch all doors and windows.
2. Clean out sump and check ejector pump.
3. Park elevator on top floor - turn off power.
4. Check rake controls.
5. Cover pump motors.

Kilns

1. After normal shutdown procedure has been followed, empty all clinker conveyors in kiln outlet building.
2. Open clinker elevators at bottom and clean out.
3. Check emergency starting engines and fill with fuel.
4. Park kiln inlet elevator at ground floor level.
5. Clean conveyor tunnel.
6. Set lights for emergency operation.

7. Provide protection to central control panel room windows to prevent breakage (tape).
8. Berm roadway in front of coolers.
9. Cover Fuller clinker cooler drive motors and cooler fan motors.
10. Cover kiln drive motors.
11. Cover induced draft fan motors.
12. Cover controllers and M.G. sets.
13. Cover shell cooling fan motors.
14. Cover all dust screw motors.
15. Cover all dust elevator motors.
16. Remove new shell scanner heads and cover rest of unit with plastic.

Stone Dryer

1. After normal shutdown, leave the feed belt full of material.
2. Turn off the gas valve to the burner.
3. Turn off the gas valve to the oxidizer.
4. Turn off the gas valve at the burner floor.
5. Cover the following motors:
   - Feed belt
   - Dryer
   - Primary collected screw
   - Cross screw
   - Return screw
   - Intermediate return screw
   - Transverse screw
   - 4 cooler motors
   - Aux. collected screw
   - Aux. intermediate screw
   - Slat conveyor
   - Discharge elevator
   - Primary air fan
   - Secondary air fan
   - Aux. Baghouse fan
   - Primary Baghouse fan
   - Oxidizer fan
   - Oil pump
   - Air compressor
6. Cover the oxidizer fire eye
7. Turn off all switches at main switch gear
8. Turn off the co-monitor and tape the door and windows cover with plastic
9. Cover air conditioner unit
10. Remove the pads on top of the primary baghouse

11. Secure all conveyor tops
12. Turn off the main computer
13. Shut "all" oil valves - all tanks 1/2 full or more
14. Control room close, lock and seal
15. Berm doors
16. Berm electric switchgear / pit

Tank Farm and Pumphouse Area (including oil water separator)

1. Insure all valves are closed in and out of system
2. Bolt all tank hatch cores down tight
3. Cover all electric motors with plastic - cover electric controls with plastic
4. Shut all power off in switch gear room
5. Tie off truck hose in containment area, place 55 gallon trash cans inside pumphouse
6. Make sure all tanks are 50 percent full or more
7. Open all valves in rail car containment area
8. Cover windows for pump room - close, lock, and berm doors

Soils Building

1. Shut off all power on switch gear unit. Cover motors with plastic.
2. Tie switch gear doors and seal in place.
3. Lower conveyor and screen to lower position, tie down all conveyor belt. Berm with soil.
4. Pick all loose equipment, trash cans, tools etc, put in steal lock up container. Berm container in place.
5. Fill water tank on east side of building.
6. Position loader inside building in front of screen, in back of building.
7. Have roll offs removed form facility. If removal not possible cover any materials with loader as needed to prevent overflowing around and berm to prevent movement.
8. Get rental equipment removed from facility and parked safely side by side for protection.

Drum Process Building

1. Shut off power at switch gear unit.
2. Fill water tank at pressure cleaner.
3. Pickup and secure all loose items and equipment.
4. Secure oil /water cleaner and cover.
5. Crusher cleaned drums and dump in lake or fill with dirt.
5. Trucks and trailer - park together, berm around wheels and landing gear.

Kiln Waste Water Tanks

1. Bolt down hatches.
2. Tanks to be 50 percent or more full,
3. System off
4. Cover pump motors with plastic and secure with rope.
5. Close all valves in the system.
6. Leave northeast containment drain open to allow water drain out after insuring there is no oil in area.
7. Trailers - next to pile - west side.
8. Bag landing gear.

Kiln Feed Tanks

1. Check sumps and make sure ejector pumps are working.
2. Cover all pump motors.

When hurricane is imminent the following procedure must be carried out immediately:

Materials Handling Foreman will have the responsibility of carrying out protection for the Crusher, Car Unloading, and Coal Handling Equipment.

Crusher

1. Cover the control panel with tarp.
2. Secure all windows and doors.
3. Check sump and clean if necessary.
4. Set brakes on rock tripper.
5. Close all doors in crusher buildings.
6. Set lights for emergency operation.
7. Cover Jaw Crusher motor.
8. Cover impactor drive motor.

Car Unloader

1. Secure car shaker on platform where it is stored.
2. Berm raw materials hopper and door to downstairs tunnel.
3. Check sump and make sure ejector pump is working.
4. Cover motors of car shaker.

Coal

1. Tie down belt conveyors; cover motors.
2. Tie down incoming coal conveyor.
3. Secure cover on top of coal silo.
4. Secure all belt covers.

Flyash

1. Cover control panels in compressor room.
2. Cover compressor motors.
3. Close and latch doors.
4. Tie down air and discharge hose.
5. Close and latch doors at blow tank room.

When Hurricane is imminent -

Packing /Shipping Manager & Asst. Manager are responsible for the Packing & Shipping Department (May call upon Maintenance and Electrical Departments for assistance.)

Packing and Shipping Cement Storage

1. Loading & dust collection spouts in silos must be secured from swinging. All baskets must come down.
2. Secure all silo hatches on silo roof.
3. Cover all silo vents on silo roof.
4. Empty & seal all floor screws in Packhouse so water cannot get into screws and harden cement.
5. Empty all supply bins in packhouse #1 through #7.
6. Open cement bucket elevators and empty bottoms out.
7. Turn off air to silos.
8. Set all lights for emergency operation.
9. Cover the control panels in the silos and the packhouse.
10. Cover the MCC's in the silos and the packhouse.
11. Move empty pallets into packhouse. If not possible store in silos or tightly corral with loaded tankers.
12. Move all elevators to the top floor and cut power off.
13. Remove all scrap pallets and other debris from all terminal areas.
14. Cover FK pump motors in silos.
15. Cover FK compressor motors in silos.
16. Cover Sullair compressor motors on both the packhouse and the silos.
17. Cover silo dust collector motors and controls.
18. Cover electronic track scale controls.
19. Park locomotive in flyash unloading building.
20. Board or tape packhouse office windows.

21. Board or tape terminal office windows.
22. Seal with tape all cracks in pit scales.
23. Make sure sump pump in scale pit is working and that sump is drained as low as possible.
24. Remove and store all garbage containers and other outside items.
25. Stack 2 full pallets securely against each rollup door in the packhouse to protect door against the wind.
26. Move all empty bags as deeply as possible in the silos and cover outside stacks with pallet covers.
27. Elevate all bags onto 2 extra pallets to keep bags out of standing water.
28. Use sand to run a berm along all silo openings.
29. Back up all essential computer data unto floppies.
30. Dismantle all computer equipment and store in the front office.
31. Store all essential paperwork in lock file cabinets and move away from windows.
32. Clean out all drainage points so water will flow.

Transport

1. Load all tanks and leave connected to the tractors with the landing gear rolled down.
2. Corral all empty flatbeds tightly with loaded tanks.
3. Any loaded flatbeds should be double tarped and fully strapped.
4. Strap all unused tarps to the flatbeds or store in the transport shop.
5. Secure all dunnage on the he flatbeds with straps or remove and store in the transport shop.
6. Secure all spare hoses on tanks.
7. Board or tape all windows.
8. Store pressure washer guns and hoses.
9. Secure trash cans and other outside items that can fly.
10. Set up fuel tanker to deliver gasoline and store tanker in the silos with the tractor connected.
11. Move company tractors, nose to nose, into transport shop.
12. Move yard tractor into silos.
13. Secure sideboards on drum trailer so they won't fly.

When Hurricane is imminent -

Yard Department will be responsible for carrying out the following procedures:

1. Check Yard completely and see that Yard equipment is secured, that all loose material throughout the Plant is secured or removed.
2. Park all mobile equipment in truck garage and machine shop.
3. Secure all doors in fuel pumphouse and control room.
4. Secure doors of Butler Building with drums of balls.
5. Assist in securing other Departments as requested.
6. Tape windows and doors at Main Office.

When Hurricane is imminent -

Laboratory will be responsible for carrying out the following procedures:

1. Check out of storeroom - adequate supply of flashlights, first aid supplies, drinking water containers, and food if personnel are to be in the area during storm.

2. Check out boots and raincoats.

When Hurricane is imminent -

Electrical Department - will be responsible for carrying out the following procedures:

1. Check operation of all sump pumps.
2. Check all motor heaters.
3. Check emergency generator for proper operation.
4. Assist other Departments in covering electrical equipment.
5. Secure and tape all windows in main switchgear room.
6. AFTER STORM check all motors with megohm meter before starting.

When Hurricane is imminent -

Maintenance Department will be responsible for carrying out the following procedures:

1. Close all doors to machine shop, truck shop and truck storage (block with drums of balls).
2. Secure all windows in machine shop, truck shop and paint shop.
3. Secure all windows in compressor room.
4. Close all doors in compressor room.
5. Assist other Departments as needed.

When Hurricane is imminent -

Resource Recovery will be responsible for carrying out the following procedures:

Kiln Waste Water Tanks

1. Bolt down hatches.
2. Tanks to be 50 percent or more full.
3. System off
4. Cover pump motors with plastic and secure with rope.
5. Remove truck unloading line and tie securely to piping inside diked area.
6. Close ALL valves in the system.
7. Leave Southwest dike drain open after insuring there is no oil in the are to drain out of the system.

Horizontal Oil/Water Tanks

1. Insure all valves are closed in or out of the system.
2. Bolt all hatch covers down tight.

SPCC PLAN

CONTACT OFFICIALS

1. The On-Scene process foreman: one of the following

   Timothy Duffy
   Vernon Clark
   Jim Sujansky
   Joe Kronick
   Dave Durkin

2. Sergio Pernas, Production Manager (home phone 553-0550)

3. Bill Braswell, Maintenance Manager (home phone 845-0897)

4. Michael C. Gordon, Operations Manager (home phone341-7731)

5. James S. Jenkins III, Vice-President Cement Operations (home phone)

6. Michael D.Vardeman, Environmental Mangage (home phone 972-1634)

FACILITY DESCRIPTION

The CSR Rinker Miami Cement Mill is an elaborate mining, manfacturing, storage and distribution complex. The design of the facility is sophisticated and comprehensive in order to eficiently transform various raw materials into Portland Cement. The principal raw material is coral rock which is mined on site. This and other raw materials proceed through diversified phases such as crushing, screening, grinding, slurry mixing, kiln firing, finish grinding, packing and shipment. Since these operations are accomplished through a vast array of capital equipment, tremendous energy requirements are inherent. A preponderous of these energy requirements is supplied by various fuel sources including, but not limited to, coal, pet coke, tires, waste oil etc. Thus large quantities of petroleum products are received, stored, transferred, and consumed in the process funcions.

An efficient Portland Cement manufacturing process dictates a continuous, round the clock operation. Since the facility is manned, operated and monitored perpetually, there is increased probability of detection in the eventuality of an oil spill. The probability of a severely detrimental oil spill is lessened by the nauture of the industrial facility and its operation.

Oil for the purposes related to the SPCC plan is defined as oil or oil related products and generally encompasses fuel oil, diesel oil, gasoline, luburicating oil, and other such petroleum derived products

The primary purpose of an SPCC plan is to prevent any oil which may be spilled from reaching and navitable water. Navigable water are any river, stream, brook, or any other type of water which will eventually run or drain into a navigable river or lake. For purposes related to the Miami Cement Mill, the following are considered to be navigable waters:

1. Mud Creek which flows adjacent to the plant entrance and egress road (137th Avenue) to the Tamiami Canal.

2. Any of the lakes which result from quarry operations. While the are certainly navigable, they are considered critical because of their location in an environmentally sensitive area.

Since the entire plant site was filled to conform with the Flood control district criteria at the time of construction the topography of the area is virtually constant. However, due to the proximity of the fuel farm tanks to Mud Creek, this is considered the foremost danger point. If an unforeseen calamity severely ruptured one of the maind tanks and also ruptured the secondary containment then appropriate plant personnel would stand by to seal the breech in the dike and erect interdictory containment barriers as needed. These barriers would consist of the abundance of materials on the plant site such as limestone, cement, stack dust etc. Any of these materials will both act as a barrier and ultimately a sorbent as needed.
All of these materials are availble in large quantities on the plant site as well as the equipment necessary to move them quickly . These same basic procedures would be used to contain any spill on the plant site.

All required plant resources would be used to insure that a spill did not reach Mud Creek. However, if it were apparent that the oil spill could potentially reach the creek then berms could be established in the creek both up and down stream to contain the spill and limit the clean up required.

IMPLEMENTATION

The responsibility for oil spill prevention and the SPCC plan implementation rests with the Operational Manager of the Miami Cement Mill.

All plant personnel must receive indoctrination in the control of any oil spill. In the case of any oil spill or leakage, intidividual initiative in observing, reporting, and then immediately commencing restraint measures is paramount. Also, timely notification of the appropos management officials is of the utmost importance.

In the case of an oil spill, the Process Foreman is the line supervisor with direct responsibility for implementing the provisions of the SPCC Plan. The Process Foreman is also directly responsible for indoctrinating his subordinates in the standard operating procedures in the case of an oil spill. The Process Foreman will report any oil spill occurrence to the other contact official. After direct inspection of the scene, one of the contact officials will notify the appropriate County and State Pollution authorities.

As otherwise described, if through any set of remote circumstances, an oil spill overcame the containment structure surrounding that storange area, any readily available sorbent material will be utilized to form cascading barriers between the spill and water cources.

Visible oil leaks from tank seams, gaskets, and bolts should be promptly reported. Rountine inspection for such leaks is incorporated into the routine security, safety, operating and maintenance programs/inspections. Any evidence of leaks, oil accumulation, corrosion, other deterioration, tampering with valve locks, or other irregularities will be noted and programmed for expeditious maintenance and or other management corrective action.

Subpart H -- Standards for Used Oil Fuel Marketers

§ 279.70 Applicability.

(a) Any person who conducts either of the following activities is subject to the requirements of this subpart:

(1) Directs a shipment of off-specification used oil from their facility to a used oil burner; or

(2) First claims that used oil that is to be burned for energy recovery meets the used oil fuel specifications set forth in § 279.11.

(b) The following persons are not marketers subject to this subpart:

(1) Used oil generators, and transporters who transport used oil received only from generators, unless the generator or transporter directs a shipment of off-specification used oil from their facility to a used oil burner. However, processors/re-refiners who burn some used oil fuel for purposes of processing are considered to be burning incidentally to processing. Thus, generators and transporters who direct shipments of off-specification used oil to processor/re-refiners who incidently burn used oil are not marketers subject to this subpart;

(2) Persons who direct shipments of on-specification used oil and who are not the first person to claim the oil meets the used oil fuel specifications of § 279.11.

(c) Any person subject to the requirements of this subpart must also comply with one of the following:

(1) Subpart C of this part -- Standards for Used Oil Generators;

(2) Subpart E of this part -- Standards for Used Oil Transporters and Transfer Facilities;

(3) Subpart F of this part -- Standards for Used Oil Processors and Re-refiners; or

(4) Subpart G of this part -- Standards for Used Oil Burners who Burn Off-Specification Used Oil for Energy Recovery.

§ 279.71 Prohibitions.

A used oil fuel marketer may initiate a shipment of off-specification used oil only to a used oil burner who:

(a) Has an EPA identification number; and

(b) Burns the used oil in an industrial furnace or boiler identified in § 279.61(a).

§ 279.72 On-specification used oil fuel.

(a) *Analysis of used oil fuel.* A generator, transporter, processor/re-refiner, or burner may determine that used oil that is to be burned for energy recovery meets the fuel specifications of § 279.11 by performing analyses or obtaining copies of analyses or other information documenting that the used oil fuel meets the specifications.

(b) *Record retention.* A generator, transporter, processor/re-refiner, or burner who first claims that used oil that is to be burned for energy recovery meets the specifications for used oil fuel under § 279.11, must keep copies of analyses of the used oil (or other information used to make the determination) for three years.

§ 279.73 Notification.

(a) *Identification numbers.* A used oil fuel marketer subject to the requirements of this subpart who has not previously complied with the notification requirements of RCRA section 3010 must comply with these requirements and obtain an EPA identification number.

(b) A marketer who has not received an EPA identification number may obtain one by notifying the Regional Administrator of their used oil activity by submitting either:

(1) A completed EPA Form 8700-12; or

(2) A letter requesting an EPA identification number. The letter should include the following information:

(i) Marketer company name;

(ii) Owner of the marketer;

(iii) Mailing address for the marketer;

(iv) Name and telephone number for the marketer point of contact; and

(v) Type of used oil activity (i.e., generator directing shipments of off-specification used oil to a burner).

§ 279.74 Tracking.

(a) *Off-specification used oil delivery.* Any used oil marketer who directs a shipment of off-specification used oil to a burner must keep a record of each shipment of used oil to a used oil burner. These records may take the form of a log, invoice, manifest, bill of lading or other shipping documents. Records for each shipment must include the following information:

(1) The name and address of the transporter who delivers the used oil to the burner;

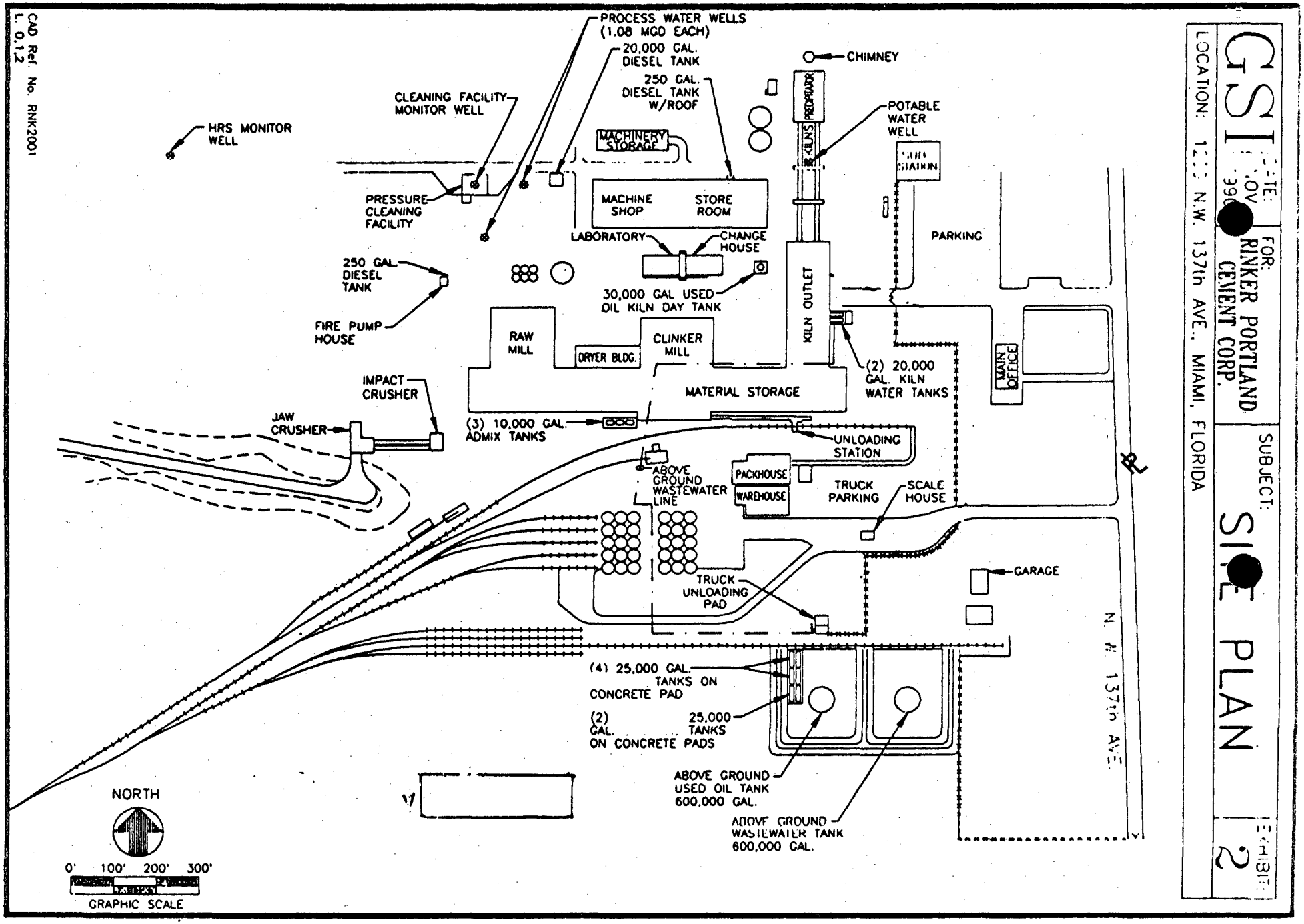
(2) The name and address of the burner who will receive the used oil;

(3) The EPA identification number of the transporter who delivers the used oil to the burner;

(4) The EPA identification number of the burner;

(5) The quantity of used oil shipped; and

(6) The date of shipment.


CAD Ref. No. RNK2001
L. 0,1,2
PROCESS WATER WELLS
(1.08 MGD EACH)
20,000 GAL.
DIESEL TANK
250 GAL.
DIESEL TANK
W/ROOF
CHIMNEY
CLEANING FACILITY
MONITOR WELL
HRS MONITOR
WELL
MACHINERY
STORAGE
PRECALCINER
KILNS
POTABLE
WATER
WELL
PRESSURE
CLEANING
FACILITY
MACHINE
SHOP
STORE
ROOM
LABORATORY
CHANGE
HOUSE
PARKING
250 GAL.
DIESEL
TANK
FIRE PUMP
HOUSE
30,000 GAL USED
OIL KILN DAY TANK
KILN OUTLET
RAW
MILL
DRYER BLDG.
CLINKER
MILL
MAIN
OFFICE
(2) 20,000
GAL. KILN
WATER TANKS
IMPACT
CRUSHER
MATERIAL STORAGE
JAW
CRUSHER
(3) 10,000 GAL.
ADMIX TANKS
UNLOADING
STATION
ABOVE
GROUND
WASTEWATER
LINE
PACKHOUSE
WAREHOUSE
TRUCK
PARKING
SCALE
HOUSE
GARAGE
TRUCK
UNLOADING
PAD
N. W. 137th AVE.
(4) 25,000 GAL.
TANKS ON
CONCRETE PAD
(2) 25,000
GAL. TANKS
ON CONCRETE PADS
ABOVE GROUND
USED OIL TANK
600,000 GAL.
ABOVE GROUND
WASTEWATER TANK
600,000 GAL.
NORTH
0' 100' 200' 300'
GRAPHIC SCALE
GSI
FOR:
RINKER PORTLAND
CEMENT CORP.
LOCATION: 12[illegible] N.W. 137th AVE., MIAMI, FLORIDA
SUBJECT:
SITE PLAN
EXHIBIT
2

IX. Spill Prevention Control and Countermeasure Plan

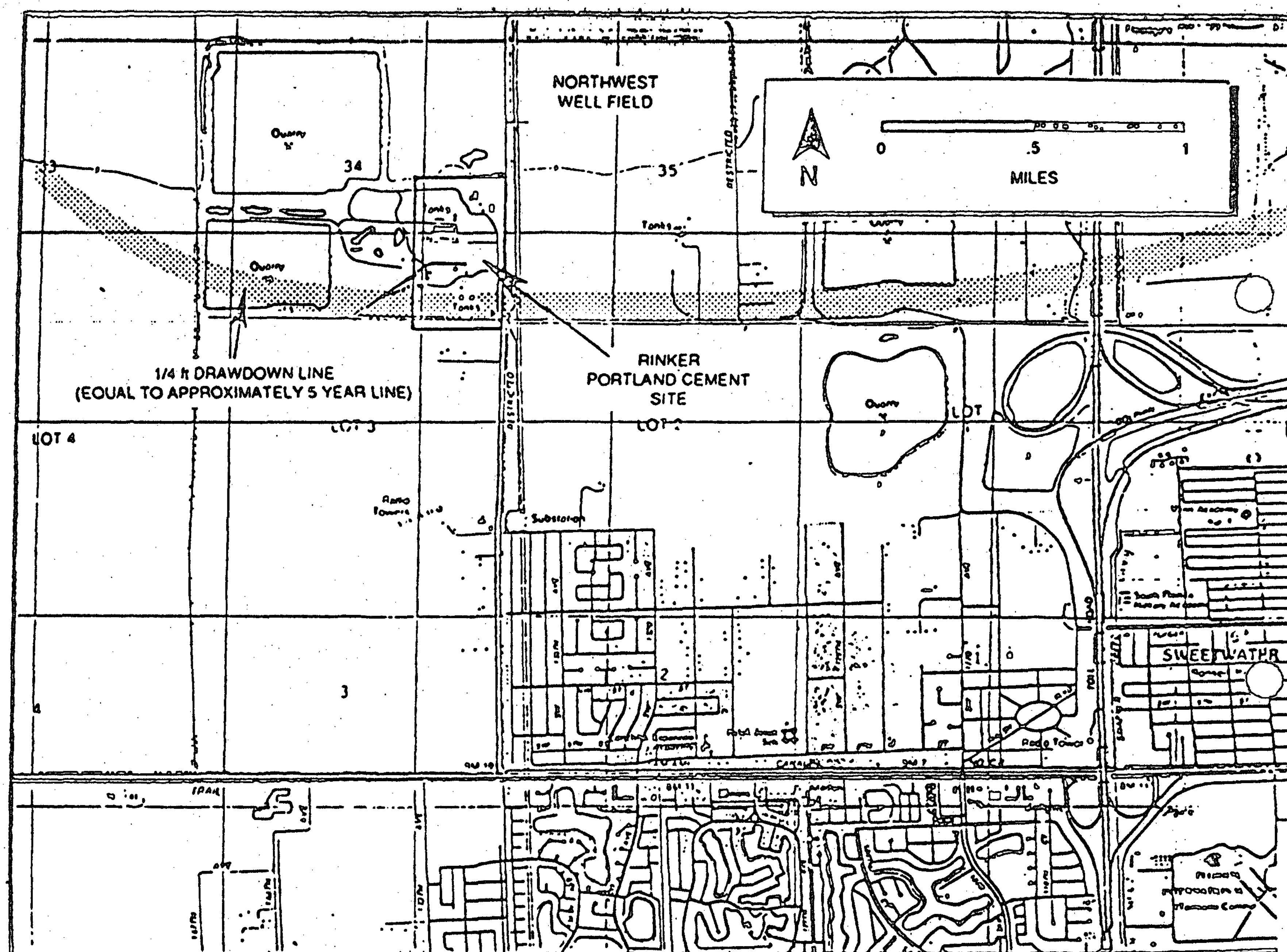

NORTHWEST
WELL FIELD
N
0
.5
1
MILES
34
35
RINKER
PORTLAND CEMENT
SITE
1/4 ft DRAWDOWN LINE
(EQUAL TO APPROXIMATELY 5 YEAR LINE)
LOT 4
LOT 3
LOT 2
LOT
3
2
Substation
SWEETWATER

EXHIBIT #15

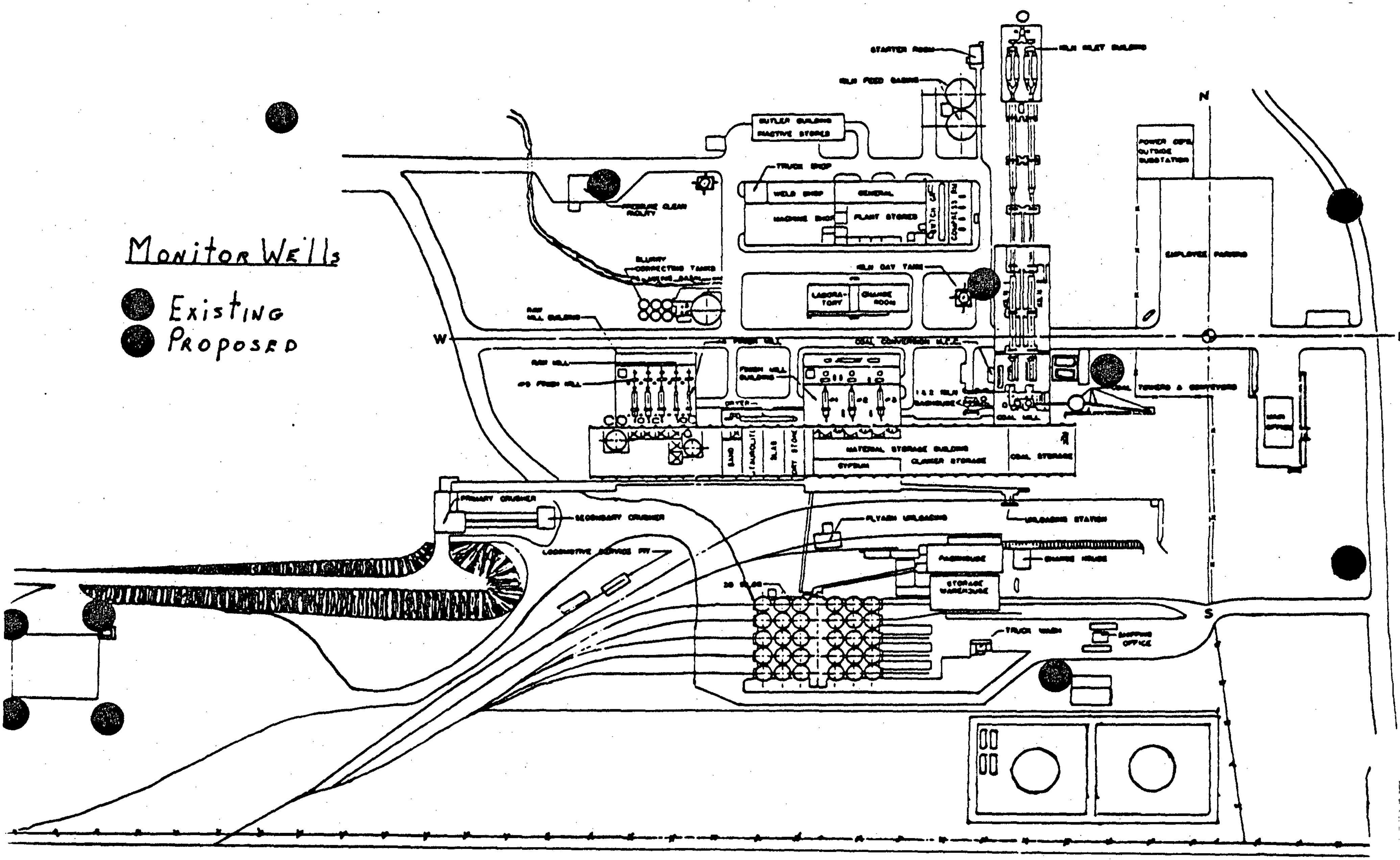
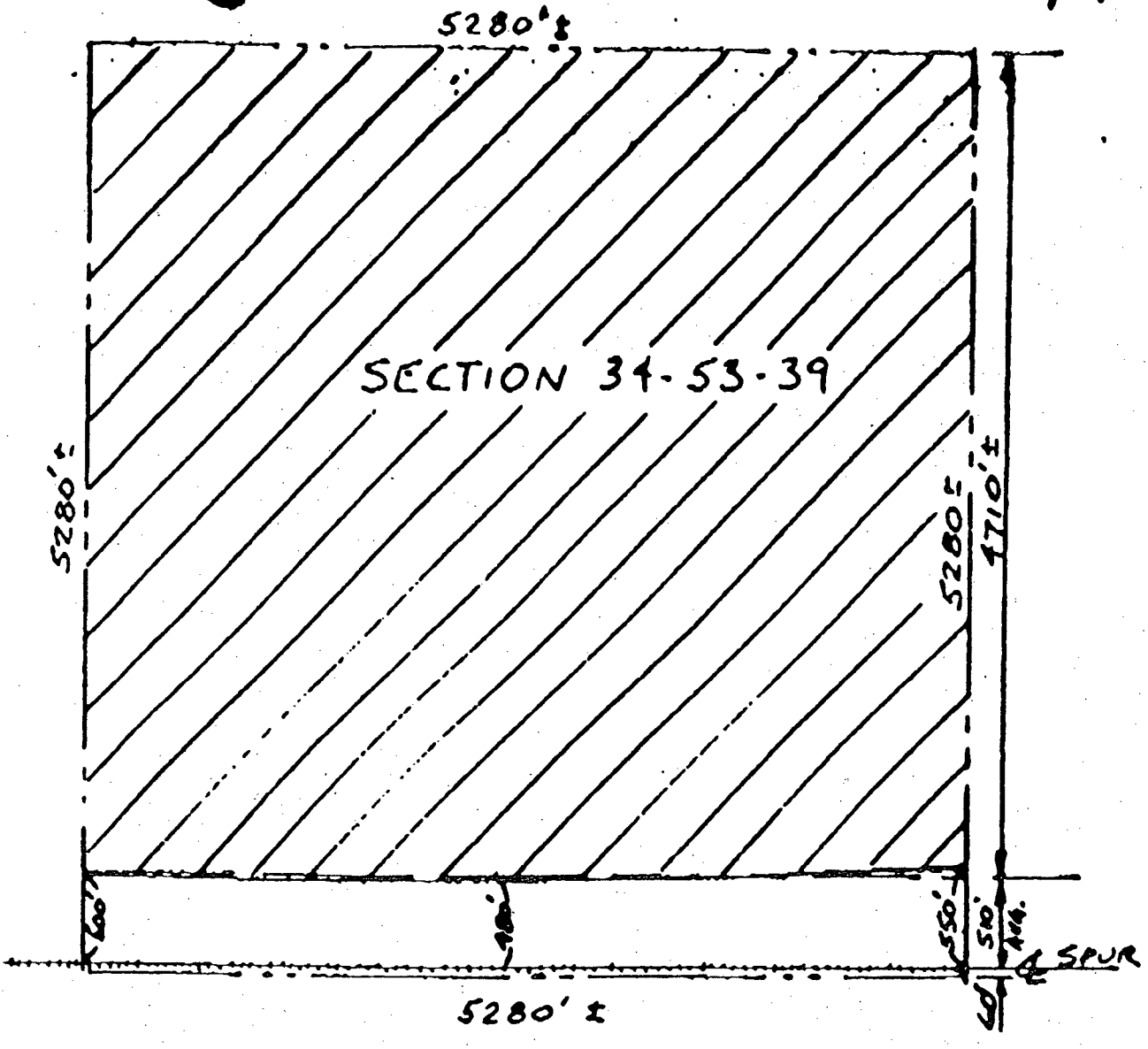

Monitor Wells
Existing
Proposed
N
W
E
S
STARTER ROOM
KILN FEED BASINS
BUTLER BUILDING
INACTIVE STORES
TRUCK SHOP
WELD SHOP
GENERAL
MACHINE SHOP
PLANT STORES
POWER CO'S
OUTSIDE
SUBSTATION
EMPLOYEE PARKING
KILN DAY TANKS
LABORATORY
CHANGE ROOM
RAW MILL
FINISH MILL BUILDING
COAL MILL
MAIN OFFICE
MATERIAL STORAGE BUILDING
GYPSUM
CLINKER STORAGE
COAL STORAGE
PRIMARY CRUSHER
SECONDARY CRUSHER
FLYASH UNLOADING
UNLOADING STATION
LOCOMOTIVE SERVICE PIT
PACKHOUSE
STORAGE
WAREHOUSE
TRUCK WASH
SHIPPING
OFFICE

EXHIBIT 15A

RINKER MATERIALS CORP

JL 1/6/88



BASED ON SCALING THE WELLFIELD ZONE OF INFLUENCE DRAWING LAST REVISED 5/31/85 PER ORDINANCE NO. 85-34 AND USING THE RAILROAD SPUR AS A REFERENCE LINE THE WELLFIELD PROTECTION AREA WITHIN SECTION 34-53-39 IS DESCRIBED AS FOLLOWS:

THE NORTH 4710 ± FEET OF SECTION 34, TOWNSHIP 53 SOUTH, RANGE 39 EAST LOCATED IN DADE COUNTY, FLORIDA

John L. Lissenden
1/6/88

John Lissenden, P.E.

TABLE 1

TANK NO.*	DATE INSTALLED	SIZE (GALLONS)	MAT. OF CONST.	PRODUCTS
E1 (AG)	4/88	20,000	Steel	Oily Water
E2 (AG)	6/88	20,000	Steel	Oily Water
D1 (AG)	10/89	25,000	Steel	Oily Water
D2 (AG)	10/89	25,000	Steel	Oily Water
D3 (AG)	10/89	25,000	Steel	Oily Water
D4 (AG)	10/89	25,000	Steel	Oily Water
BA (AG)	6/58	600,000	Steel	Oil
C (AG)	6/58	600,000	Steel	Oily Water
F (AG)	6/58	30,000	Steel	Oil

* After tank number identify if aboveground (AG) or underground (UG)
Describe any other type of containers holding chemicals

Number None

Average

Spill Events:
None to report.

Prediction of spill behavior:

(a) A spill from any of the bulk storage tanks would be contained within the secondary containments and reintroduced into Material Substitution and consumed in the cement manufacturing process.

Bulk Storage Tanks:

The materials and design of the bulk storage tanks are compatible with the products they hold. A detailed inspection will be made of each tank each week and a record will be kept on the results of the inspections. All aboveground tanks, their foundations and supports will be visually inspected daily during routine operations. Each aboveground storage tank has visual gauges and its contents are measured daily.
Records of contents are kept. Also, gaskets, pumps, lines, etc. are inspected daily by personnel. Any leakage is reported.

Inspection Records:
Inspection, their frequency and records are maintained as Follows:

Inspection/Test	Frequency	Records
Tank integrity (visual)*	weekly	yes
Tank supports and foundations (visual)*	weekly	yes
Liquid sensing devices	weekly	yes
Aboveground valves pipe and fittings (visual)*	weekly	yes
Corrective actions	as required	yes

* Also subject to daily routine inspection by operating personnel.

Monitoring Wells - See Section VIII Ground Watering Monitoring Plan

STORAGE TANKS AND PIPING INSPECTION

Procedure:

All storage tanks, piping, joints, valve glands and bodies, pipelines support, metal surfaces, and other aboveground equipment and facilities for holding oil or oily water will be visually checked by each employee as he pursues his daily work. Any and all discrepancies will be reported immediately to the supervisor. Additionally, an entry will be made in the record of the discrepancy and corrective action taken.

A DETAILED AND SPECIFIC VISUAL CHECK OF THE ENTIRE FACILITY, INCLUDING MONITORING WELLS WILL BE MADE ON THE FIRST WORKING DAY OF EACH WEEK. RECORDS OF THESE INSPECTIONS WILL BE MAINTAINED AT THE PREMISES AND AVAILABLE TO DERM'S STAFF. (See Exhibit #13)

X. FIRE CONTROL

X. Fire Control

Fire control is provided by multiply hydrants and fire station located in statregic areas throughout the facility. (Exhibit 16)

Employees listed below serve as fire fighting crew to answer fire alarm and extinguish fires as they are reported.

Fire Chief	Process Foreman on Shifts
Fire Truck Operator	Burner Helper on Shifts
Start Fire Pump	Mill Area Operator on Shifts

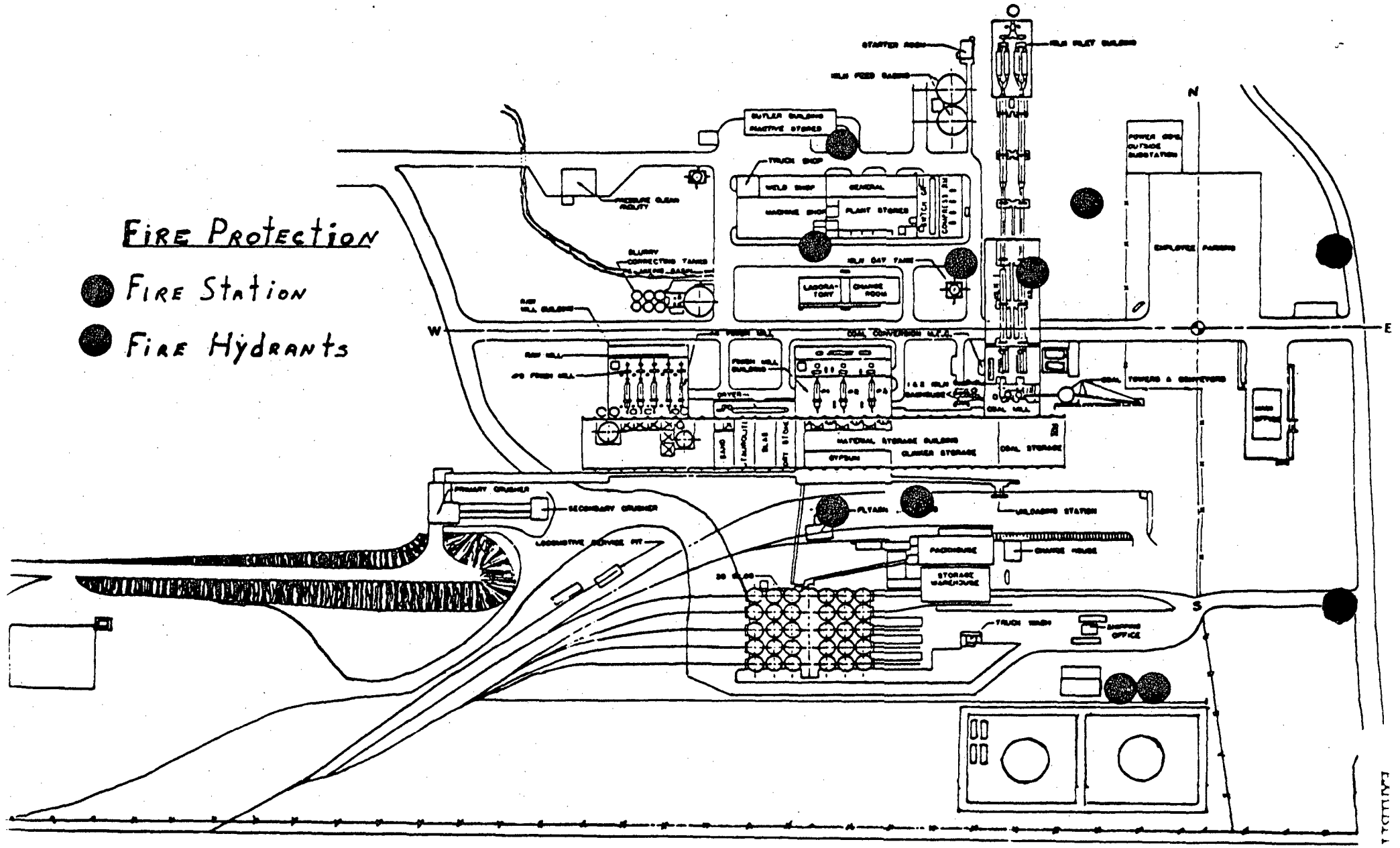
These men are required to fight fires and answer fire alarms.

When a fire is discovered by anyone, he must call the Burner on phone (Station #21) and report the location of the fire. The Burner will then sound alarm. (Fire alarm will be intermittent blasts on air whistle). When alarm is sounded, employees on fire fighting crew will call the Burner to find out the fire location and proceed to that area. Mill Area Operator will proceed to the fire pump house, start pump, and set water pressure on guage at 100#, then call the Burner for fire location and proceed to the fire. Fire Chief will call Metro Fire Departmant and other employees.

On "A" Shift, when the fire alarm is sounded, the other employees as listed will respond to the fire alarm to help.

"A" Shift Foreman.

Other employees on plant site at the time of the fire will be instructed to fight fire as directed by Process Foreman on duty at that time.


FIRE PROTECTION
FIRE STATION
FIRE HYDRANTS
N
S
E
W
TRUCK SHOP
WELD SHOP
MACHINE SHOP
GENERAL
PLANT STORES
LABORATORY
CHANGE ROOM
EMPLOYEE PARKING
MATERIAL STORAGE BUILDING
GYPSUM
CLINKER STORAGE
COAL STORAGE
PRIMARY CRUSHER
SECONDARY CRUSHER
LOCOMOTIVE SERVICE PIT
UNLOADING STATION
PACKHOUSE
CHANGE HOUSE
STORAGE WAREHOUSE
TRUCK WASH
SHIPPING OFFICE

METROPOLITAN DADE COUNTY
ENVIRONMENTAL RESOURCES MANAGMENT

NAME OF COMPANY: RINKER MATERIALS CORPORATION

Operation: Materials Substitution Program

NAMES OF OPERATORS & SUPERVISORS	QUALIFICATIONS	TELEPHONE
Michael D. Vardeman	General Management Engineer MSP Manager	221-7645
Robert Ehrlich	Materials Handling Supervisor	221-7645
Joel Eite	Material Handling Foreman	221-7645
Ronald DeVary	Quality Control Tech.	221-7645
Daniel Brizuela	Laboratory Tech.	221-7645
David Marple	Director Marketing & Sales	221-7645

Name of Owner or Responsible Official James S. Jenkins III

Signature James S. Jenkins III

Title Vice President Cement Operations

STORAGE TANKS AND PIPING INSPECTION

Procedure:

All storage tanks, piping, joints, valve glands and bodies, pipelines support, metal surfaces, and other aboveground equipment and facilities for holding oil or oily water will be visually checked by each employee as he pursues his daily work. Any and all discrepancies will be reported immediately to the supervisor. Additionally, an entry will be made in the record of the discrepancy and corrective action taken.

A DETAILED AND SPECIFIC VISUAL CHECK OF THE ENTIRE FACILITY, INCLUDING MONITORING WELLS WILL BE MADE ON THE FIRST WORKING DAY OF EACH WEEK. RECORDS OF THESE INSPECTIONS WILL BE MAINTAINED AT THE PREMISES AND AVAILABLE TO DERM'S STAFF. (See Exhibit #13)

METROPOLITAN DADE COUNTY
ENVIRONMENTAL RESOURCES MANAGEMENT

NAME OF COMPANY: Rinker Materials Corporation

RAW MATERIALS STORAGE (Attach Material Safety Data Sheets)

Name	Quantity Container Size	Type (acids, solvents, etc.)
Storage "A"	1-100'x100'x12" Concrete Pad	Contaminated Soils
Storage "B"	1 - 600,000 Gallon AG- Tank	Waste Oils/Waste Water
Storage "C"	1 - 600,000 Gallon AG- Tank	Waste Waters/Waste Oil
Storage "D" - Tank #1	1 - 25,000 Gallon AG- Tank	Waste Water/Waste Oil
Storage "D" - Tank #2	1- 25,000 Gallon AG- Tank	Waste Water/Waste Oil
Storage "D" - Tank #3	1 - 25,000 Gallon AG - Tank	Waste Water/Waste Oil
Storage "D" - Tank #4	1 - 25,000 Gallon AG - Tank	Waste Water/Waste Oil
Storage "E" -Tank #1	1 - 20,000 Gallon AG - Tank	Oily Water
Storage "E" - Tank #2	1 - 20,000 Gallon AG - Tank	Oily Water
Storage "F"	1 - 30,000 Gallon AG Tank	Waste Oils
Storage "H" - (Building) 900'x100'	1 - 100,000 Tons	Sand, Limerock, Slag, Coal Gypsum, Clinker, Contaminated Soils
(SEE EXHIBIT #10)		

R.O. NO.	PERIODIC P.M. CHECK LIST	NO.	JOB CLASS.	FREQ.	HRS./FREQ.	CREW	SIZE	COMPL. DATE	FOREMAN INIT.	FOR WEEK OF

ASSIGNED TO _____ TO INSPECT - CLEAN WEEK NO. _____

EQUIP. NO.	EQUIP. NAME / INSTRUCTIONS	EST. REM. LIFE	O K	R. O.
-1-2	20,000 gal. oily water tanks			
	Tank welded seams			
	Tank condition around base			
	Lines & flanges			
	Valves & flanges			
	Pump			
	Condition of berm around tank			

EQUIP. NO.	EQUIP. NAME / INSTRUCTIONS	EST. REM. LIFE	O K	R. O.
D-1-2-3-4	25,000 gal. oily water tanks			
	Tank welded seams			
	Tank condition around base			
	Lines & flanges			
	Valves & flanges			
	Pump			
	Condition of berm around tank			

REMARKS: _____

EXHIBIT 13A

PERIODIC P.M. CHECK LIST

R.O. NO.	NO.	JOB CLASS.	FREQ.	HRS./FREQ.	CREW	SIZE	COMPL. DATE	FOREMAN INIT.	FOR WEEK OF

ASSIGNED TO _____ TO INSPECT - CLEAN WEEK NO. _____

EQUIP. NO.	EQUIP. NAME / INSTRUCTIONS	EST. REM. LIFE	O K	R. O.
B.	600,000 gal. waste oil			
	Check for leaks & condition of			
	tanks, lines, valves			
	Tank welded seams			
	Drain valve & line			
	Inlet line & flanges			
	Valves, flanges, pumps, strainers			
	Vent on tank			
	Manhole cover on tank			
	Condition of earthen dike around tank			
C.	600,000 gal. oily water tank			
	Check for leaks & condition of			
	tank, lines, valves			
	Tank welded seams			
	Tank condition around base			
	Drain valve & line			
	Inlet line & flanges			
	Valves, flanges, pumps, strainers			
	Vent on tank			
	Manhole cover on tank			
	Condition of earthen dike around tank			

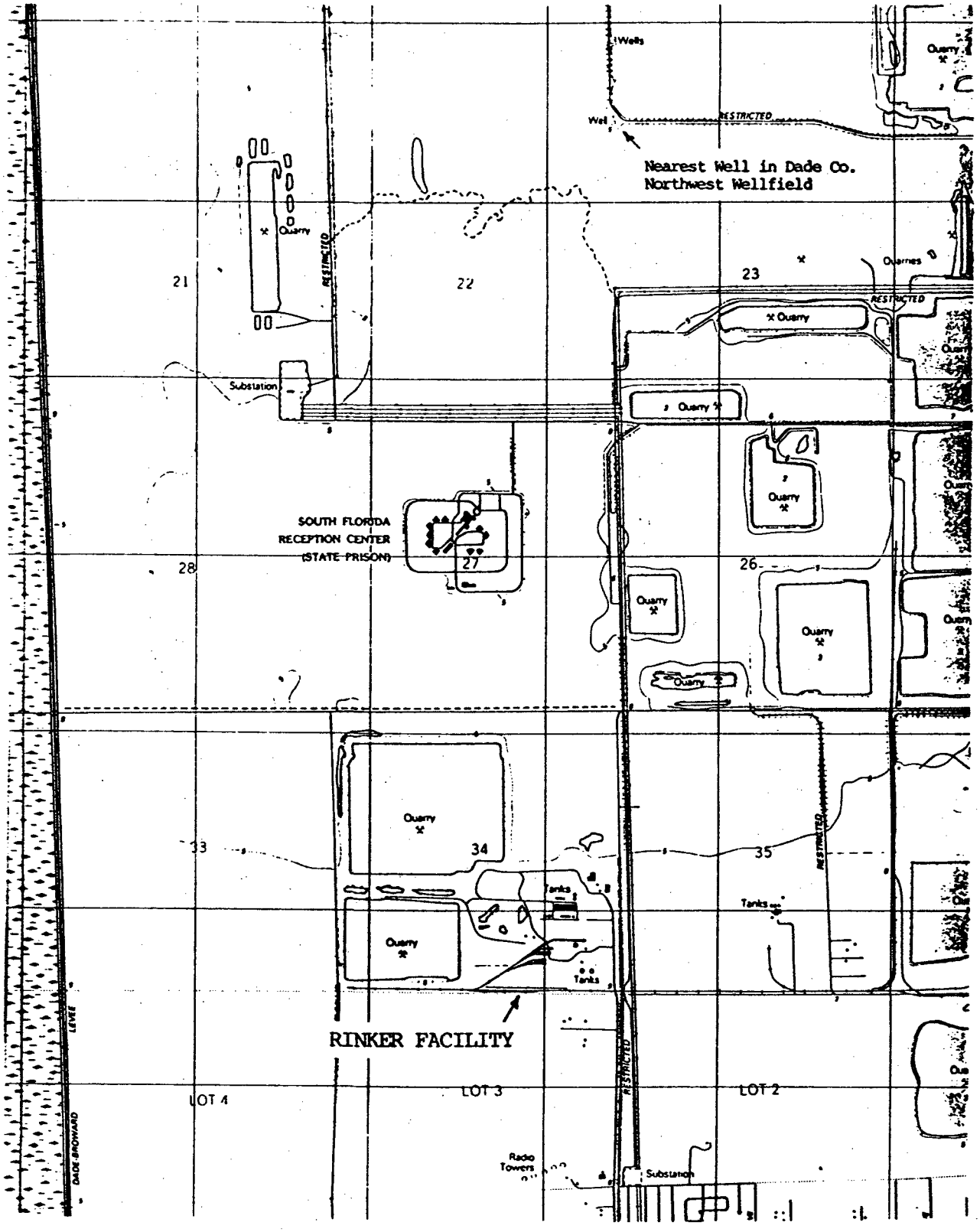
EQUIP. NO.	EQUIP. NAME / INSTRUCTIONS	EST. REM. LIFE	O K	R. O.
F.	30,000 gal. waste oil kiln day tank			
	Tank welded seams			
	Tank condition around base			
	Inlet line & flanges			
	Outlet line & flanges			
	Valves at tank			
	Valves & Lines at heater room			
	Valves & Lines at pumps			
	Condition of building around tank			

REMARKS: _____

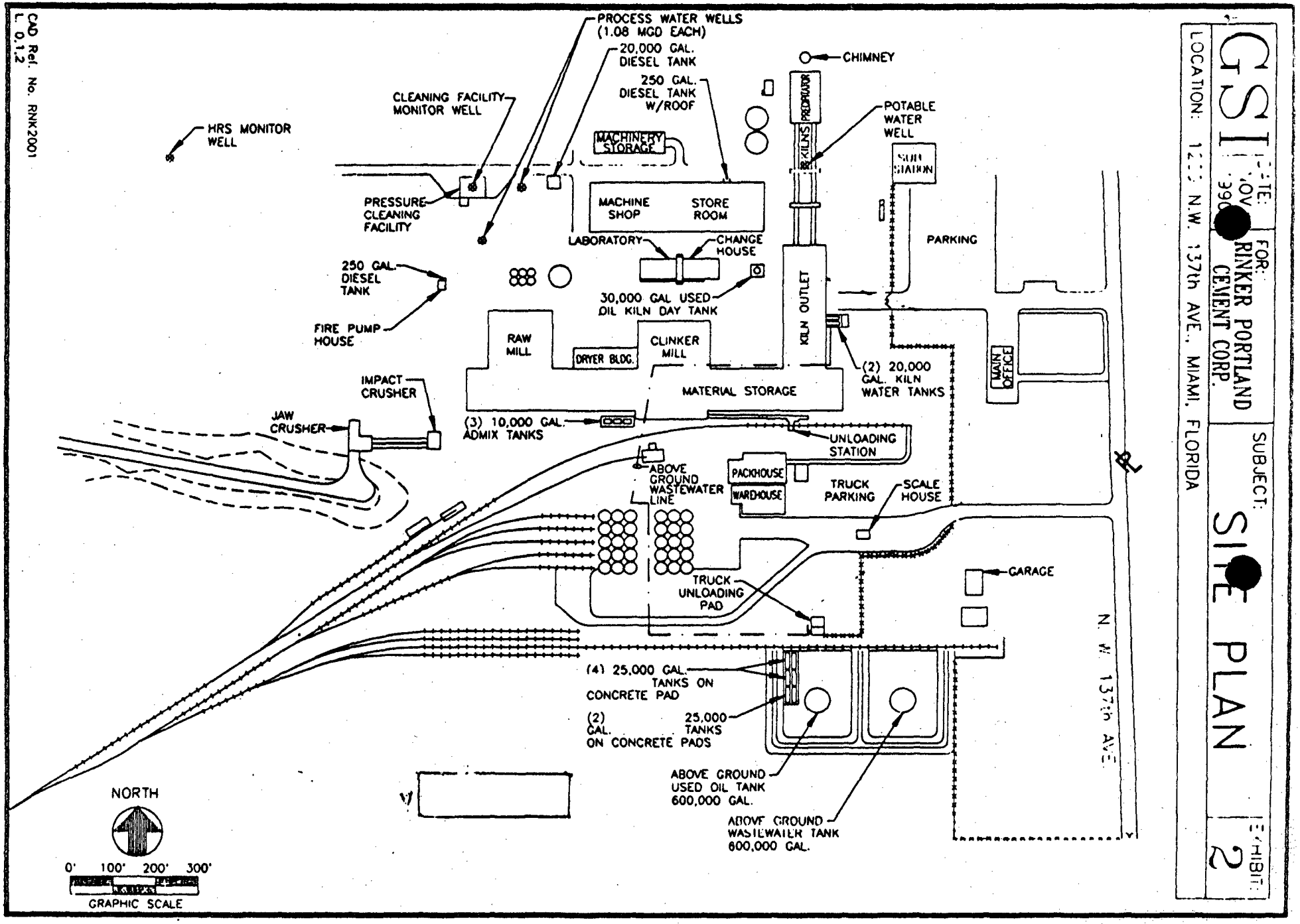
EXHIBIT #15

GSI	DATE: NOV. 1990	R: RINKER PORTLAND CEMENT CORP.	SUBJECT: SITE LOCATION	EXHIBIT: 1

LOCATION: 1200 N.W. 137th AVE., MIAMI, FLORIDA



CAD Ref. No. RNK2001
L. 0.12


CAD Ref. No. RNK2001
L: 0,1,2
PROCESS WATER WELLS
(1.08 MGD EACH)
20,000 GAL.
DIESEL TANK
250 GAL.
DIESEL TANK
W/ROOF
CHIMNEY
CLEANING FACILITY
MONITOR WELL
HRS MONITOR
WELL
PREHEATOR
KILNS
POTABLE
WATER
WELL
MACHINERY
STORAGE
SUB
STATION
PRESSURE
CLEANING
FACILITY
MACHINE
SHOP
STORE
ROOM
PARKING
LABORATORY
CHANGE
HOUSE
250 GAL.
DIESEL
TANK
30,000 GAL USED
OIL KILN DAY TANK
KILN OUTLET
FIRE PUMP
HOUSE
RAW
MILL
DRYER BLDG.
CLINKER
MILL
MAIN
OFFICE
(2) 20,000
GAL. KILN
WATER TANKS
IMPACT
CRUSHER
MATERIAL STORAGE
JAW
CRUSHER
(3) 10,000 GAL.
ADMIX TANKS
UNLOADING
STATION
ABOVE
GROUND
WASTEWATER
LINE
PACKHOUSE
WARDHOUSE
TRUCK
PARKING
SCALE
HOUSE
GARAGE
TRUCK
UNLOADING
PAD
N. W. 137th AVE.
(4) 25,000 GAL.
TANKS ON
CONCRETE PAD
(2) 25,000
GAL. TANKS
ON CONCRETE PADS
ABOVE GROUND
USED OIL TANK
600,000 GAL.
ABOVE GROUND
WASTEWATER TANK
600,000 GAL.
NORTH
0' 100' 200' 300'
GRAPHIC SCALE
GSI
FOR: RINKER PORTLAND CEMENT CORP.
LOCATION: 1[illegible] N.W. 137th AVE., MIAMI, FLORIDA
SUBJECT: SITE PLAN
EXHIBIT 2

EMERGENCY PREPAREDNESS

(1) In the event of a fire, flood or other emergency the following people should be contacted:

	OFFICE	HOME
Keith Troutman, Operations Manager	221-7645	255-6870
William Schulz, Plant Manager	221-7645	384-1167
Bob Sloan, Production Manager	221-7645	823-0468
Dave Marple, Director Marketing/Sales	221-7645	344-7847
Michael Vardeman, Environmental	221-7645	972-1634
William Youngman, Personnel/Safety	221-7645	261-7307

(2) Attached is the lists of fire safety equipment in the plant. All personnel must attend a mandatory fire training class held yearly in October for instruction in combating different fire types.

FIRE FIGHTING PLAN

(3) Employees listed below serve as fire fighting crew to answer fire alarm and extinguish fires as they are reported.

Fire Chief	Process Foreman on Shifts
Fire Truck Operator	Burner Helper on Shifts
Start Fire Pump	Mill Area Operator on Shifts

These men are required to fight fires and answer fire alarms.

When a fire is discovered by anyone, he must call the Burner on phone (Station #21) and report the location of the fire. The Burner will then sound alarm. (Fire alarm will be intermittent blasts on air whistle). When alarm is sounded, employees on fire fighting crew will call the Burner to find out the fire location and proceed to that area. Mill Air Operator will proceed to the fire pump house, start pump, and set water pressure on gauge at 100#, then call the Burner for fire location and proceed to the fire. Fire Chief will call Metro Fire Department (Dial 911) and other employees as required.

On "A" Shift, when the fire alarm is sounded, the other employees as listed will respond to the fire alarm to help.

"A" Shift Foreman.

Other employees on plant site at the time of the fire will be instructed to fight fire as directed by Process Foreman on duty at that time.

In the event of a tire fire in the trailers, adjacent trailers will be moved by yard horse to a safe location if safe. The front end loader should be use sand to contain the spread of oily waste. After cooled the only waste and sand should be cleaned up and moved to the Material Substitution building for appropriate testing and processing.

7/11/93

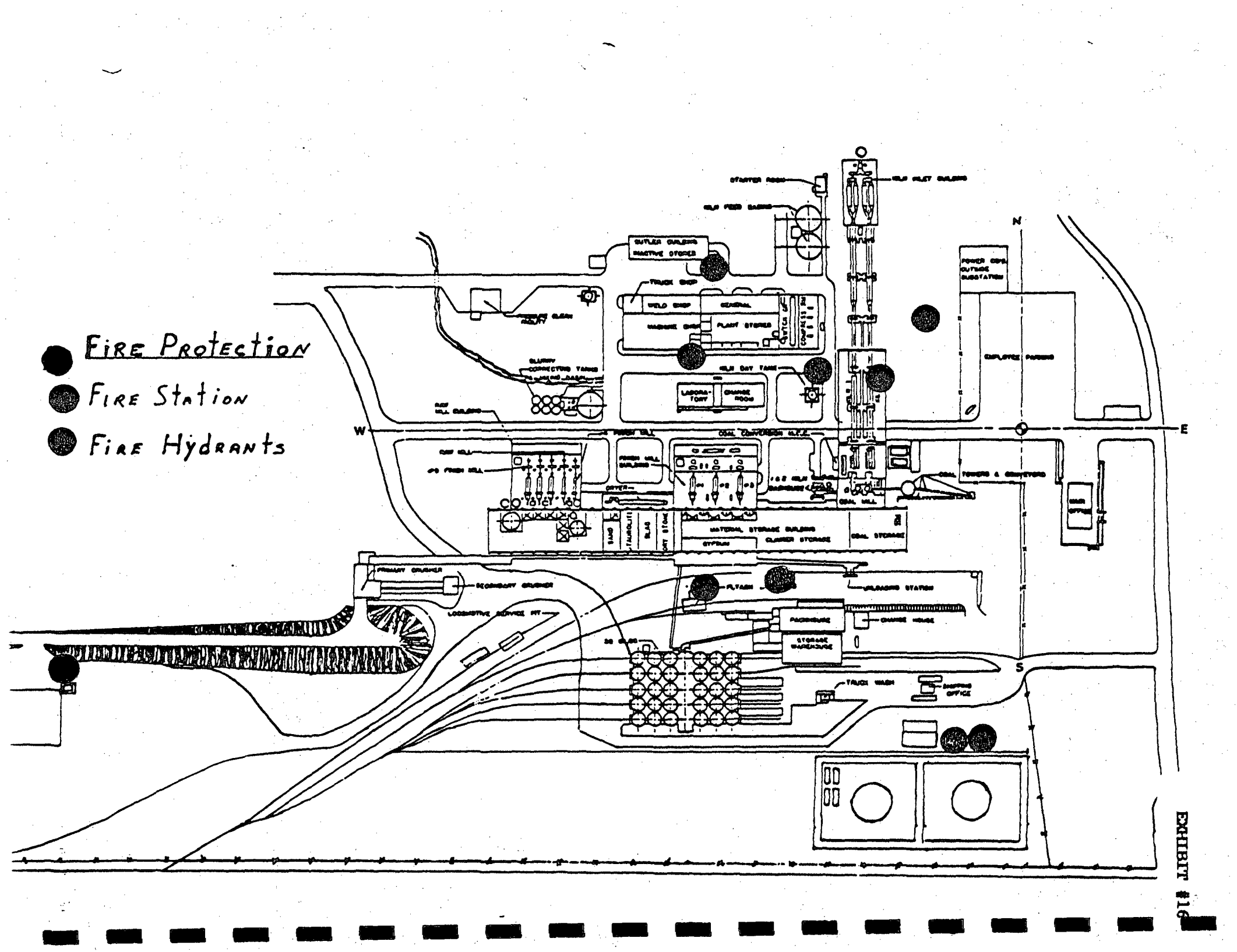


EXHIBIT #16

07/07/93 RINKER MATERIALS CORP. EPM012M 07
EQUIPMENT INQUIRY

EQUIP. ID : 015-GENERA LINE : MAC NO. : OUT OF SER:
DESCRIPTION :TRACK AND YARD COND : GOOD
MAKE : MODEL :
DATE IN SER :00/00/00 LAST MAJOR ACT :00/00/00 COST : 0.00

PROCEDURES (CURRENT OPERATING HOUR METER IS 0)
SEQ. :002 CODE : 0043 DESC: PERIODIC INSPECTION

FREQUENCY (DAYS) : 28 (HOURS) : 0 REQUIRED DOWN TIME : .00
LAST PERF (DATE) : 06/07/93 (HOURS) : 0 EMPLOYEE: JB317
LAST REM. ACTION : 03 (DATE) : 06/07/93 (HOURS) : 0
SKILL CODE REQUIRED : SER-I EST. HOURS REQ. : 4.00
NEXT SCHEDULED (DATE) : 07/05/93 (HOURS)

PART NUMBER QTY DESCRIPTION

NO PARTS LISTED

PRESS ENTER FOR NEXT PROCEDURE OR PRESS <ESC> FOR COMPONENTS .

NOTE FILE NUMBER: 0356 FOR PROCEDURE: 002

FIRE HOUSE AT WEST CAR UNLOADING STATION
FIRE HOUSE AT OIL STORAGE TANKS
CHECK THE FOLLOWING:
HOSE CART
HOSE -- TEST AT A PRESSURE OF 125 POUNDS
AXE AND HYDRANT WRENCH
HOSE WRENCH
HOSE NOZZLE (FOGG)
HOSE NOZZLE (PRESSURE)

PLANT FENCES AND GATES
CHECK FOR PROPER OPERATION
CHECK LOCKS AND HINGES
CHECK THE GENERAL CONDITION OF THE FENCE
CHECK THE "NO TRESPASSING" SIGNS

PRESS ENTER FOR PROCEDURES OR PRESS <ESC> TO EXIT .

7/9/93

EQUIPMENT INQUIRY

EQUIP. ID : 015-GENERA LINE : MAC NO. : OUT OF SER:
DESCRIPTION :TRACK AND YARD COND : GOOD
MAKE : MODEL :
RTE IN SER :00/00/00 LAST MAJOR ACT :00/00/00 COST : 0.00

PROCEDURES (CURRENT OPERATING HOUR METER IS 0)

EQ. :005 CODE : 0043 DESC: PERIODIC INSPECTION

FREQUENCY (DAYS) : 182 (HOURS) : 0 REQUIRED DOWN TIME : .00
LST PERF (DATE) : 03/09/93 (HOURS) : 0 EMPLOYEE: MV229
LST REM. ACTION : 03 (DATE) : 03/09/93 (HOURS) : 0
SKILL CODE REQUIRED : SER-I EST. HOURS REQ. : 8.00
NEXT SCHEDULED (DATE) : 09/07/93 (HOURS)

PART NUMBER	QTY	DESCRIPTION

NO PARTS LISTED

PRESS ENTER FOR NEXT PROCEDURE OR PRESS <ESC> FOR COMPONENTS

NOTE FILE NUMBER: 0367 FOR PROCEDURE: 005

PLANT MAIN WATER FIRE LINES
FLUSH OUT ALL FIRE HYDRANTS
REMOVE ALL CAPS
CLEAN & LUBE THREADS WITH NEVER-SEEZ
CHECK FOR LEAKS

AREA AROUND OIL STORAGE TANKS
CHECK FOR WEEDS, TREES, AND OTHER FLAMMABLE MATERIALS.

PRESS ENTER FOR PROCEDURES OR PRESS <ESC> TO EXIT

MV 7/9/93

7/07/93 RINKER MATERIALS CORP. EPM012M 07

EQUIPMENT INQUIRY

UIP.. ID : 015-GENERA LINE # MAC NO. : OUT OF SER:
ESCRIPTION :TRACK AND YARD COND : GOOD
AKE : MODEL :
TE IN SER :00/00/00 LAST MAJOR ACT :00/00/00 COST : 0.00

PROCEDURES (CURRENT OPERATING HOUR METER IS 0)
Q. :006 CODE : 0043 DESC: PERIODIC INSPECTION

REQUENCY (DAYS) : 28 (HOURS) : 0 REQUIRED DOWN TIME : .00
ST PERF (DATE) : 06/07/93 (HOURS) : 0 EMPLOYEE: JB317
ST REM. ACTION : 03 (DATE) : 06/07/93 (HOURS) : 0
KILL CODE REQUIRED : SER-I EST. HOURS REQ. : 8.00
XT SCHEDULED (DATE) : 07/05/93 (HOURS)

ART NUMBER	QTY	DESCRIPTION
		NO PARTS LISTED

PRESS ENTER FOR NEXT PROCEDURE OR PRESS <ESC> FOR COMPONENTS

OTE FILE NUMBER: 0368 FOR PROCEDURE: 006

PLANT MAIN WATER FIRE LINES
- FLUSH OUT ALL FIRE HYDRANTS
- REMOVE ALL CAPS
- CLEAN & LUBE THREADS WITH NEVER-SEEZ
- CHECK FOR LEAKS

FIRE HYDRANT LOCATIONS:
1.- BY PAINT SHOP
2.- ON SOUTH SIDE OF MACHINE SHOP
3.- ON NORTH SIDE OF DAY TANK FOR BUNKER "C" OIL
4.- ON WEST SIDE OF CAR SHAKER
5.- ON EAST SIDE OF OIL PUMP HOUSE

AREA AROUND STORAGE TANK
- CHECK FOR WEEDS, TREES, AND OTHER FLAMMABLE MATERIALS.

CHECK ALL WATER VALVES FOR RAW WATER TO MAKE SURE THAT THEY WORK AND THAT THEY ARE IN THE OPEN POSITION
- 2 AT NORTH RAW WATER PUMP 1 AT FIRE PUMP
- 1 WEST OF RAW MILL BUILDING 3 WEST OF KILN BUILDING
- 1 WEST OF R.M. IN ROADWAY 1 WEST OF F.M. IN ROAD WAY
- 1 EAST OF STORAGE BUILDING GOING TO MAIN OFFICE
- 1 EAST OF STORAGE BUILDING GOING TO PACKHOUSE

PRESS ENTER FOR PROCEDURES OR PRESS <ESC> TO EXIT

7/9/93

07/07/93 RINKER MATERIALS CORP. EPM012M 07

EQUIPMENT INQUIRY

EQUIP. I.D : 015-GENER[redacted] LINE : MA[redacted] NO. : OUT OF SER:
DESCRIPTION :TRACK AND YARD COND : GOOD
MAKE : MODEL :
DATE IN SER :00/00/00 LAST MAJOR ACT :00/00/00 COST : 0.00

PROCEDURES (CURRENT OPERATING HOUR METER IS 0)

REQ. :010 CODE : 0043 DESC: PERIODIC INSPECTION

FREQUENCY (DAYS) : 28 (HOURS) : 0 REQUIRED DOWN TIME : .00
LAST PERF (DATE) : 06/11/93 (HOURS) : 0 EMPLOYEE: 20005
LAST REM. ACTION : 03 (DATE) : 06/11/93 (HOURS) : 0
SKILL CODE REQUIRED : PMAN EST. HOURS REQ. : 2.00
NEXT SCHEDULED (DATE) : 07/09/93 (HOURS)

PART NUMBER	QTY	DESCRIPTION

NO PARTS LISTED

PRESS ENTER FOR NEXT PROCEDURE OR PRESS <ESC> FOR COMPONENTS

NOTE FILE NUMBER: 0372 FOR PROCEDURE: 010

SOUND FIRE ALARM --- HOLD FIRE DRILL
RECORD INFORMATION AS TO EFFICIENCY OF DRILL
**** NOTE **** NOTIFY JIM JENKINS BEFORE DRILL !!!!
"A" SHIFT _____
_____
_____

"B" SHIFT _____
_____
_____

"C" SHIFT _____
_____
_____

RELIEF SHIFT _____
_____
_____

PRESS ENTER FOR PROCEDURES OR PRESS <ESC> TO EXIT

7/9/93

93 RINKER MATERIALS CORP. EPM012M 07
EQUIPMENT INQUIRY

ID : 015-GENERAL LINE : MACH. NO. : OUT OF SER:
PTION :TRACK AND YARD COND : GOOD
: MODEL :
SER :00/00/00 LAST MAJOR ACT :00/00/00 COST : 0.00

PROCEDURES (CURRENT OPERATING HOUR METER IS 0)
13 CODE : 0177 DESC: FIRE EXTINGUISHERS PERIODIC INSPECTION

NCY (DAYS) : 28 (HOURS) : 0 REQUIRED DOWN TIME : .00
RF (DATE) : 05/26/93 (HOURS) : 0 EMPLOYEE: JB317
M. ACTION : 03 (DATE) : 05/26/93 (HOURS) : 0
CODE REQUIRED : SER-I EST. HOURS REQ. : 8.00
CHEDULED (DATE) : 06/23/93 (HOURS)

UMBER	QTY	DESCRIPTION
		NO PARTS LISTED

PRESS ENTER FOR NEXT PROCEDURE OR PRESS <ESC> FOR COMPONENTS

ILE NUMBER: 0374 FOR PROCEDURE: 013

STATION	LOCATION	MODEL	SERIAL NO.
11-DC-1	OIL PUMPHOUSE	20DC	B33845
14-CO-1	LABORATORY	10CD	A65643
15-DC-1	PLANT MANAGER'S CAR	5DC	B511668
	LABORATORY		603361
15-DC-4	LOCOMOTIVE	20DC	602869
15-DC-6	DUST TRUCK	30ABC	AR811034
15-DC-7	HYSTER 50	5DC	BC-33061
15-DC-10	FIRE PUMP	20AKR	NM-20-3671
19-CO-1	MAIN CHANGEHOUSE	10CD	10-8053
19-CO-2	MAIN OFFICE AC	15CD	15-2937
19-PW-3	MAIN OFFICE	WS600	E-783303
19-CO-6	BUTLER BLDG.	15CD	15-2986
19-CO-7	BUTLER BLDG.	15CD	15-3046
19-PW-8	BRICK STORAGE	WS600	E-797070
19-CO-12	PAINT SHOP	20AKR	NM-20-3064
19-DC-11	FOG MACHINE	20DC	B588160
15ABC	ROTARY MOWER	10ABC	N543171

PRESS ENTER FOR PROCEDURES OR PRESS <ESC> TO EXIT

F LE NUMBER: 0375 FOR PROCEDURE: 014

STATION	LOCATION	MODEL	STATION
	FIRECART (5 EXT.)	*20DC*	*A1933779*
		20DC	E473522
		20ABC	138595
		20ABC	138788
	PROPANE TANK	ABC	
	OIL STORAGE ROOM	5DC	

7/9/93

STATION	LOCATION	MODEL	SERIAL NO.
2-CO-2	JAW & SWITCHGEAR	15CD	NK-10-19916
2-CO-3	IMPACTOR	20DC	B-588177
2-CO-1	CONTROL CONSOLE	15CD	AL-933300

STATION	LOCATION	MODEL	SERIAL NO.
5-DC-1	WEST CRANE	20DC	15-2900
5-DC-2	WEST CRANE	20DC	B-599167
5-DC-3	EAST CRANE	20DC	B-588162
5-DC-4	EAST CRANE	20DC	B-588164
7-CO-1	DRYER SWITCHGEAR	15CD	15-2358
7-DC-2	DRYER BURNER	20DC	A-880905
8-CO-1	RAW CONTROL FLOOR	15CD	15-2640
8-CO-2	RAW MILL MOTORS	20AKR	10-7402
8-CO-3	RAW MILL MOTORS	20AKR	NM20-2882
8-DC-1	PASS ELEV CORR TANKS	20DC	653277
10-CO-1	FINISH CONTROL FLOOR	15CD	B-588177
10-CO-2	FINISH MILL MOTORS	20AKR	NM20-2823
10-CO-3	FINISH MILL MOTORS	20AKR	NM20-3680
	RAW MILL GROUND FLOOR	CO2	
	FINISH MILL GROUND FLOOR	CO2	

STATION	LOCATION	MODEL	SERIAL NO.
9-CO-1	KILN INLET 4TH FLOOR	15CD	15-2868
9-CO-2	KILN INLET GROUND FLOOR	15CD	AL-933781
9-CO-3	END OF DRAG	15CD	15-3005
9-CO-4	BURNER FLOOR	20AKR	A-881255
9-DC-5	BURNER FLOOR	30DC	A-881378
9-DC-1	KILN FREIGHT ELEVATOR	20DC	653141
9-DC-1	KILN FEED END PASS ELEV	20DC	653281
9-CO-7	COOLERS	20AKR	15-2527
9-DC-8	KILN DRIVE	20DC	80116CX
9-DC-9	BOILER ROOM	20DC	15-2901
	KILN FEED TRANS. ROOM	ABC	
	KILN FEED PUMP ROOM	DRY CHEM	
	KILN FEED PASS ELEV	ABC-DC	653L81

STATION	LOCATION	MODEL	SERIAL NO.
12-CO-1	MAIN SWITCHGEAR ROOM	20AKR	NM20-3735
12-CO-2	MAIN SWITCHGEAR ROOM	20AKR	NM20-3625
18-CO-7	ELECTRIC SHOP	15CD	15-2348
18-CO-3	TRUCK SHOP	15CD	15-2829
15-DC-8	SWEEPER	10DC	B-33009
1-DC-8	OIL CART	10DC	AG-18519
18-DC-8	WELDING SHOP	60BC	121587
18-DC-9	MACHINE SHOP	60BC	828449
	MAINT. FOREMAN'S OFFICE	CO2	

7/19/93

STATION	LOCATION	MODEL	SERIAL NO.
11-DC-1	OIL PUMPHOUSE	20DC	B33845
14-CO-1	LABORATORY	10CD	A65643
15-DC-1	PLANT MANAGER'S CAR	5DC	B511668
	LABORATORY		603361
15-DC-4	LOCOMOTIVE	20DC	602869
15-DC-6	DUST TRUCK	30ABC	AR811034
15-DC-7	HYSTER 50	5DC	BC-33061
15-DC-10	FIRE PUMP	20AKR	NM-20-3671
19-CO-1	MAIN CHANGEHOUSE	10CD	10-8053
19-CO-2	MAIN OFFICE AC	15CD	15-2937
19-PW-3	MAIN OFFICE	WS600	E-783303
19-CO-6	BUTLER BLDG.	15CD	15-2986
19-CO-7	BUTLER BLDG.	15CD	15-3046
19-PW-8	BRICK STORAGE	WS600	E-797070
19-CO-12	PAINT SHOP	20AKR	NM-20-3064
19-DC-11	FOG MACHINE	20DC	B588160
15ABC	ROTARY MOWER	10ABC	N543171

STATION	LOCATION	MODEL	SERIAL NO.
16-CO-1	PACKHOUSE 2ND FLOOR	15CD	15-2928
16-PW-2	BAG STORAGE	94-24	E-565400
16-PW-3	BAG STORAGE	94-24	E-122276
16-CO-4	PACKHOUSE 1ST FLOOR	20AKR	NM20-3608
16-CO-5	PACKHOUSE 1ST FLOOR	20AKR	NP-20-314
16-CO-6	SILOS 2ND FLOOR	15CD	15-2412
16-DC-7	SILOS FK PUMP	20DC	B588165
16-DC-8	ELECTRIC LIFT TRUCK	10DC	B32998
16-CO-10	CHANGEHOUSE	15CD	15-2455
16-PW-11	CARDBOARD PALLET STOR.	WS600	E-783272
16-PW-12	CARDBOARD PALLET STOR.	94-24	E565360
16-CO-13	SHIPPING OFFICE	20AKR	NM-20-3267
16-DC-9	PALLETIZER BUILDING	20BC	A881355
16-DC-1	PACKHOUSE FREIGHT ELEV.	20DC	658452

STATION	LOCATION	MODEL	STATION
	FIRECART (5 EXT.)	20DC	A1933779
		20DC	E473522
		20ABC	138595
		20ABC	138788
	PROPANE TANK	ABC	
	OIL STORAGE ROOM	CO2	
	KILN #3 PIER	CO2 100 LBS.	
	COAL SILO (BOTTOM)	D.C. - 20 LBS.	
	#4 FM COMP. ROOM	D.C. - 20 LBS.	
	TOWER AT COAL SILO	ABC - 20 LBS.	
	TOP OF COAL SILO	ABC - 20 LBS.	
	KILN -- UNDER 3RD PIER		
	CHECK TANKS		

7/1/93

STATION	LOCATION	MODEL	SERIAL NO.
SPARE	ABC DRY CHEMICAL	10DC	BB796018
SPARE	ABC	10DC	AU180944
SPARE	DRY CHEMICAL	10DC	143631
SPARE	DRY CHEMICAL	10DC	B33031
SPARE	DRY CHEMICAL	10DC	B33046
SPARE	ABC DRY CHEMICAL	10DC	AR811034
SPARE	ABC DRY CHEMICAL	10DC	AR811104
SPARE	DRY CHEMICAL	5DC	695595
SPARE	DRY CHEMICAL	5DC	316327
SPARE	ABC	10ARC	AA181195
SPARE	DRY CHEMICAL	15DC	P549662
SPARE	DRY CHEMICAL	10DC	E559276
SPARE	ABC DRY CHEMICAL	20DC	AY155696
SPARE	WATER	WS600	E783303
SPARE	WATER	WS600	E12276
SPARE	DRY CHEMICAL	20DC	

SECURITY

The security of Cement mill facilities is the responsibility of all personnel. All of our jobs rest with this plant producing cement. Basic security procedures are detailed below. Your help and cooperation are greatly appreciated.

GENERAL

Any waste or other materials that any employees wish to take home must have written approval of the VP of Cement Operations or the Operations Manager

Any plant equipment that any individual wishes to take home for his own use must have the written approval of the VP of Cement Operations or the Operations Manager. Use of plant equipment at home is not encouraged and must not interfere with plant operations.

Any individual that wishes to use plant equipment on the premises for his own personal use must have the approval of the VP of Cement Operations or the Operations Manager. Again this use is not encouraged and must not interfere with plant operations.

Personal/ Vendor Vehicles within the Mill

A.) The only vehicles allowed within the plant area are those furnished by CSR Rinker.

B.) Vehicles not allowed in the mill area include

1.) Personal Vehicles

2.) Vendors- unless they are delivering parts

3.) Outside Contractors- Except their maintenance trucks

* IT IS THE RESPONSIBILITY OF THE APPROPRIATE DEPARTMENT MANAGER OR SUPERVISOR TO INSURE THAT THERE IS STRICT ADHERENCE TO THIS POLICY.

Vehicles not allowed in the plant are to be parked in the parking lot located adjacent to the plant main office.

C.) Additionally, parking is not allowed in front of the Laboratory/Process area.

VENDOR/OUTSIDE CONTRACTOR CHECK IN

A.) All Vendors/Outside Contractors are to sign in and have entrance approval at the front office prior to entering the Mill

B.) No Vendor or Outside Contractor vehicles are to be within the plant except as noted in B2-3 above.

GATE SECURITY

The automated gate at the southeast plant entrance should be open only during the following times

	Open	Close
Weekdays	4:45AM	7:30PM
Saturday	6:45AM	4:00PM
Sunday	Closed all Day	

Malfunctions of this gate should be reported to the Operations Manager and Rick Powell On weekends an outside security guard should be obtained as necessary to assure for the security of all plant operations.

Additionally, the gate at the kiln will be closed by the Purchasing Agent when leaving for the night. Each employee that uses this gate when closed will assure it is reclosed each time it is used. This gate will remain open weekday "A" Shift and be closed the remainder of "B" Shift and all of "C" Shift. It will be closed on all shifts on the weekends and holidays. The gate at the kiln feed end road from the Sweetwater Redi-Mix plant should also be closed for the same periods.

On weekdays the "B" Shift Packhouse is to lock the gate at the Packhouse after the last truck has been loaded This gate should stay closed the remainder of "B" Shift and all of "C" Shift and all shifts weekends and holidays (except as needed to be open for loadout).

PLANT SECURITY

On weekdays the "B" and "C" Shift Process Foreman is to make a security round of the Quarry, Packhouse and Silos, Front Office, Plant , Environmental Services, and Batch Plant each day.

On weekends and holidays each shift Process Foreman is to make a security round of the Quarry, Packhouse and Silos, Front Office, Plant, Environmental Services, and Batch Plant each day.

Environmental Services- Tank Farm

ALL CRITICAL TANK FARM VALVES PLUS THE KILN DAY TANK VALVE WILL BE CLOSED AND LOCKED AT THE END OF EACH OPERATIONAL DAY

Access to oil from the west tank during off hours (Closed and locked hours will generally be 6 PM -

7AM daily; weekends and Holidays closed all day) will have to be by unlocking the necessary valves.

After transfers, all tankvalves must be resecured with valves closed and locked . The date and time

of transfer shouldbe noted on the security log.

Security checks should include observations as to all appropriate valves closed and locked and

necessary power turned off . See Check Sheet/ Diagram if needed.

Any breech in this security should be corrected and the appropriate personnel notified.

ADDITIONAL

Keys are not to be left in "ANY EQUIPMENT"

No company equipment is to be left outside the plant fence overnight.

[redacted]10/96

RINKER MATERIALS CEMENT MILL
AND MIAMI TERMINAL
EMPLOYEE ADDRESS LIST

AGE 1

STATUS	FIRSTNAME	LASTNAME	STREET ADDRESS	CITY & STATE	ZIPCODE	PHONE NUMBER
ONUNION	ARMANDO	BARRETO	10829 NW 7 ST #13	MIAMI FL	33172	225-1318
[redacted]UNION	FRITZNER	CENATUS	1275 N.E. 200 TERRACE	NO. MIAMI BEACH, FL.	33179	770-1334 770-3670
ONUNION	SHARON	COOMBS	1760 N.W. 187 TERR	MIAMI, FL	33055	628-3407
[redacted]UNION	CHRIS-ANN MARIE	ELLIS	3485 SOUTH LAKE DRIVE	MIAMI FL	33155	264-9215
ONUNION	JAMES	GIGLIO	5210 S.W. 167 AVE	DAVIE FL	33331	434-2254
[redacted]UNION	DAVID	GONZALEZ	614 E 33 ST	HIALEAH FL	33013	836-9308
[redacted]UNION	LILIAM	GUEVARA	4600 S.W. 106 AVENUE	MIAMI, FLORIDA	33165	559-3929
ONUNION	JOHN	HALL	545 WATERMARK ST #206	DANIA FL	33004	923-1229
[redacted]UNION	MICHAEL	HARPER	25244 S.W. 128 PLACE	PRINCETON FLORIDA	33032	258-0984
ONUNION	JOHN	LUDWICK	15616 SW 16 COURT	PEMBROKE PINES FL	33027	954 435-9288
[redacted]UNION	EMELINA	MARTINEZ	2215 S.W. 132 CT	MIAMI, FLORIDA	33175	553-9873
ONUNION	STEVEN	NEU	3050 W 2 AVE	HIALEAH FL	33012-5407	863-9390
[redacted]UNION	PABLO	PASTERIS	9455 SW 39 ST	MIAMI FL	33165	554-4114
ONUNION	TRAVIS	PERKINS	13954 S.W.106 TERRACE	MIAMI, FLORIDA	33186	387-1265
[redacted]UNION	CEDRIC	POULIOT	29101 S.W. 157 AVENUE	LEISURE CITY	33403	246-0702
ONUNION	MARIA	RUIZ	14031 SW 22 ST	MIAMI FL	33175	225-4348
[redacted]NION	JORGE	SANTANA	19391 N.W. 57 CT.	MIAMI, FL.	33015	305 623-0896
ONUNION	EMORY	THOMAS	2310 NW 182 TERR	MIAMI FL	33056	620-7025
[redacted]RVISOR	MICHAEL	ALLER	17656 SW 10 STREET	PEMBROKE PINES FL	33029	450-0141
[redacted]RVISOR	JOSE	ALONSO	900 WEST AVE APT.1429	MIAMI BEACH FLA	33139	532-5728
[redacted]RVISOR	ROBERT	AMOS	10561 N W 11 COURT	PLANTATION FL	33322	986-7043
[redacted]RVISOR	HERBERT	BLANCHARD	8520 S.W. 184 LANE	MIAMI, FL	33157	223-1283
[redacted]PERVISOR	BILLY	BRASWELL	1530 NW 137 AVE APT 307	SUNRISE FL	33323	845-0897
[redacted]RVISOR	LUIS	CERRA	12706 SW 265 ST	MIAMI FLA	33032	258-2816
[redacted]PERVISOR	ULISES	CHACON	25255 SW 127 CT	MIAMI FL	33032	257-1620
[redacted]RVISOR	VERNON	CLARK	1170 N.W. 108 STREET	MIAMI, FLORIDA	33168	691-3364
[redacted]PERVISOR	RAYMOND	COZZOLINO	6335 SW 22CT	MIRAMAR FL	33023	987-8689
[redacted]RVISOR	LINDA	DALY	11951 N.W. 31 PLACE	SUNRISE FL	33323	749-6850
[redacted]PERVISOR	TIMOTHY	DUFFY	10485 S.W 96 TERRACE	MIAMI, FLORIDA	33176	271-7946

RINKER MATERIALS CEMENT MILL
AND MIAMI TERMINAL
EMPLOYEE ADDRESS LIST

STATUS	FIRSTNAME	LASTNAME	STREET ADDRESS	CITY & STATE	ZIPCODE	PHONE NUMBER
UPERVISOR	DAVID	DURKIN	5925 SW 113 CT	MIAMI FL	33173	598-3965
ERVISOR	JOEL	EITE	8460 NW 178 STREET	MIAMI FLORIDA	33015	827-0404
UPERVISOR	DON	EMERY	626 GROVE STREET	LAKE WORTH FL	33461	407-586-9287
ERVISOR	RICHARD	FREUND	12360 S.W. 188 STREET	MIAMI, FLORIDA	33177	235-7139
UPERVISOR	JUAN	GONZALEZ	4664 S.W. 146 COURT	MIAMI, FLORIDA	33175	220-4280
ERVISOR	DEAN	GOODSON	110 SW 91 AVENUE #202	PLANTATION FL	33324	954 370-5942
PERVISOR	MICHAEL	GORDON	8536 NW 45 STREET	CORAL SRRINGS FL	33065	341-7731
ERVISOR	DAVID	HAIZLIP	3825 S.W. 132 AVE	MIAMI, FLORIDA	33175	226-5924
PERVISOR	DUANE	HENDERSON	8255 SW 56 ST	MIAMI FL	33155	
ERVISOR	DANIEL	HOLLINGSWORTH	11340 S.W. 57 TERRACE	MIAMI, FLORIDA	33317	279-1556
ERVISOR	JAMES	JENKINS, IV	1167 NW 108 TERR	PLANTATION FL	33322	472-9079
ERVISOR	JOSEPH	KRONICK	910 N.W. 202 LANE	PEMBROKE PINES, FL.	33029	1-436-0860
RVISOR	ROBERT	LASAGNA	9722 S.W. 134 PLACE	MIAMI, FLORIDA	33186	386-1885
UPERVISOR	LEE	MAGUIRE	1745 N.W. 85 DRIVE	CORAL SPRINGS, FLA	33071	1-755-2143
RVISOR	MONICA	MANOLAS	6989 CHARLESTON CT	MARGATE FL	33036	305-236-0134
UPERVISOR	DAVID	MARPLE	4463 N.W. 112 AVE	CORAL SPRINGS FLA	33065	1-344-7847
RVISOR	HERIBERTO	MARTINEZ	9320 FOUTAINEBLEAU BLVD B511	MIAMI FL	33172	267-8371
UPERVISOR	JEFFREY	PASSERELLO	715 NW 92 AVE	PLANTATION FL	33324	305-476-9325
RVISOR	ADRIANA	PEREZ	5101 SW 139 AVE	MIAMI FL	33175	551-8652
UPERVISOR	SERGIO	PERNAS	350 SW 125 AVE	MIAMI, FLORIDA	33184	553-0550
RVISOR	PATRICK	PETRILLO	2202 N 45 AVE	HOLLYWOOD FL	33020	305-962-9746
PERVISOR	RAMIRO	PINEIRO	340 SW 133 PL	MIAMI FL	33184	551-0848
RVISOR	JOHN	PLETCHAN	7960 S.W. 154 TERRACE	MIAMI, FLORIDA	33157	235-0915
PERVISOR	RICHARD	POWELL	17860 SW 112 PLACE	MIAMI FLA	33157	378-9973
RVISOR	THOMAS	SADOWSKI	10765 CLEARY BLVD	PLANTATION FL	33024	305-423-9604
RVISOR	MILTON	SANTIAGO	2517 SW 20 ST	MIAMI FL	33145	860-0133
PERVISOR	WILLIAM	SCHULZ	1940 LAKE POINT DRIVE	FT. LAUDERDALE FLA	33326	793-3757
RVISOR	ROBERT	SLOAN	5431 WEST 2 AVENUE	HIALEAH, FLORIDA	33012	823-0468
PERVISOR	JAMES	SUJANSKY	12002 SW 47 CT	COOPER CITY FL	33330	305-680-4475

RINKER MATERIALS CEMENT MILL
AND MIAMI TERMINAL
EMPLOYEE ADDRESS LIST

STATUS	FIRSTNAME	LASTNAME	STREET ADDRESS	CITY & STATE	ZIPCODE	PHONE NUMBER
SUPERVISOR	PATRICK	SULLIVAN	9093 N.W. 23 PLACE	CPRAL SPRINGS	33065	346-5114
[redacted]UPERVISOR	KEITH	TROUTMAN	12542 S.W. 107 COURT	MIAMI, FLORIDA	33176	255-6870
SUPERVISOR	MIKE	VARDEMAN	6841 CURRY CIRCLE SO.	MARGATE, FLORIDA	33068	972-1634
[redacted]UPERVISOR	ORLANDO	VEGA	11670 NW 1ST STREET	MIAMI FL	33172	227-0847
SUPERVISOR	MANUEL	VIDUEIRA	40 NW 87TH AVE	MIAMI FL	33172	262-7404
[redacted]PERVISOR	BRYN	WELLS	421 VICKSBURG TERR	PLANTATION FL	33325	473-4072
SUPERVISOR	MARK		8510 NW 24 PLACE	SUNRISE FL	33322	305-746-1987
[redacted]PERVISOR	MICHAEL	WOODROME	11470 S.W. 59 TERRACE	MIAMI, FLORIDA	33173	595-9481
SUPERVISOR	KENNETH	YOUNGMAN	16140 S.W. 280 STREET	HOMESTEAD, FLORIDA	33031	247-4867
SUPERVISOR	WILLIAM		540 GRAND CANAL DRIVE	MIAMI FLA	33144	261-7307
[redacted]ION	ROBERT	ADAMS	305 LEWIS LANE #4E	DANIA, FLORIDA	33004	1-923-9132
[redacted]ION	WILBUR	ALLEN	15341 N.W. 29 AVE	OPA LOCKA, FLORIDA	33054	681-6524
UNION	JESUS	BELLO	10865 SW112AVE #115	MIAMI FL	33176	596-5477
[redacted]ION	NELSON	BERTRAND	8781 SWE 215 TERR	MIAMI FL	33190	265-1134
UNION	WILLIAM	BOWEN	12445 S.W. 11 TERRACE	MIAMI, FLORIDA	33184	559-6063
[redacted]ION	RUPERT	BRAMMER	302 N.W. 103 STREET	MIAMI, FLORIDA	33150	757-1364
UNION	JORGE	BRINGAS	14440 S.W. 114 ST	MIAMI, FLORIDA	33186	382-8378
[redacted]ION	RICHARD	BUGGS	4301 N.W. 24 AVE	MIAMI, FLORIDA	33142	635-7931
UNION	JOSE	CANO	6977 N.W. 168 STREET	MIAMI LAKES, FLA	33055	827-4812
[redacted]ION	RAINER	CASTRO	10529 SW 216 ST #A	MIAMI FL	33190	256-9421
UNION	DANIEL	CONSTANT	3920 EAST LAKE TERRACE	MIRAMAR, FLORIDA	33023	987-1498
[redacted]ON	LUCIUS	COX	2515 N.W. 92 STREET	MIAMI, FL	33147	696-8316
UNION	ALVARO	CRUZ	10440 SW 42 TERR	MIAMI, FLORIDA	33165	220-9910
[redacted]ON	PHILLIP	DACOSTA	12451 SW 190 TERR	MIAMI FL	33177	253-8897
[redacted]ON	JIMMIE	DARLING	11801 S.W. 180 STREET	MIAMI, FLORIDA	33157	252-3517
UNION	WILLIE	DAVIS JR.	12635 S.W. 185 STREET	MIAMI, FLORIDA	33177	251-6365
[redacted]ON	RAFAEL	DELCAMPO	4403 S.W. 129 AVENUE	MIAMI, FLORIDA	33175	552-6412
UNION	YVES	DELVA	2337 N.W. 86 TERR	MIAMI, FLORIDA	33147	940-6845
[redacted]ON	LEONARD	DIXON	3125 N.W. 56 STREET	MIAMI, FLORIDA	33142	638-3236
UNION	STEVEN	EBY	8200 SW 210 ST #101	MIAMI FL	33189	305 254-5086

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RINKER MATERIALS CEMENT MILL
AND MIAMI TERMINAL
EMPLOYEE ADDRESS LIST

TUS	FIRSTNAME	LASTNAME	STREET ADDRESS	CITY & STATE	ZIPCODE	PHONE NUMBER
ON	LEWIS	EVANS	10900 S.W. 41 STREET	MIAMI, FLORIDA	33165	551-0594
	RICHARD	FAGAN	7191 SW 149 ST	MIAMI FL	33193	385-9475
ON	ARTHUR	FERLAND	29500 S W 193 AVE	HOMESTEAD FL	33030	248-3733
	RAUL	FERNANDEZ	10971 S.W. 64 STREET	MIAMI, FLORIDA	33173	271-7185
ON	JEFFERY	FILDES	20795 S.W. 236 STREET	HOMESTEAD, FL.	33031	246-7868
	LAZARUS	FOX	18920 NW 8 AVE	MIAMI FL.	33179	654-0529
N	JACK	FRANKLIN	11900 SW 168 ST	MIAMI FL	33177	251-2238
	KENZIE	FUSSELL	19424 NW 30 CT	CAROL CITY FL	33055	625-6883
N	FELIBERTO	GARCIA	21000 S.W. 232 STREET	GOULDS, FLORIDA	33170	248-0559
	ANTONIO	GONZALEZ	13753 SW 281 ST	MIAMI FL	33033	248-3512
	RONNIE	HALL	10355 SW 16 ST.	PEMBROKE PINES, FL	33025	450-8849
	WADE	HARRILL	1151 NO. LIBERTY AVE APT 5	HOMESTEAD FL	33035	247-2477
	JAMES	HERRING	10840 N.W. 22 COURT	MIAMI, FLORIDA	33167	688-7867
N	JESSIE	JOHNSON	1930 N.W. 192 TERRACE	MIAMI, FLORIDA	33656	623-9164
N	CECIL	JONES	281 N.W. 52 STREET	MIAMI, FLORIDA	33127	757-0801
N	PATRICK	KERRICK	8770 S.W. 126 TERRACE	MIAMI, FLORIDA	33176	233-6241
N	THEODORE	KNIGHT	11852 S.W. 185 TERRACE	MIAMI, FLORIDA		253-0344
N	PAUL	KNOWLES	15925 S.W. 285 STREET	HOMESTEAD, FLORIDA	33033	246-2097
N	SCOTT	KRESS	3920 S.W. 124 AVENUE	MIAMI, FLORIDA	33032	258-3438
N	JAMES	LAWHORN	801 N.W. 48 STREET	MIAMI, FLORIDA	33127	757-1355
N	WILLIAM	LUBYEWSKI JR	11921 S.W. 178 TERRACE	MIAMI, FLORIDA	33177	238-5099
	EDUARDO	MARTINEZ	10445 S.W. 42 TERR.	MIAMI, FL.	33165	(305) 223-0679
	LUIS		11925 SW 40 STREET	MIAMI FL	33175	305 553-7510
	MELVIN	Mc CALL	6301 S.W. 58 AVENUE	SOUTH MIAMI, FLA	33143	665-5524
	BERNARDINO	MEILAN	P O BOX 354	GOULD FLORIDA	33170	220-7261
	CARLOS	MONZON	441 SW 23 ROAD	MIAMI FLA	33129	845-8006
	FRANK	MORALES	7110 N.W. 179 STREET #210	MIAMI LAKES FL	33016	821-8905
	RAFAEL		11925 SW BIRD ROAD	MIAMI FL	33175	229-8928
	ARGELIO	MOREJON	14450 S.W. 295 STREET	LEISURE CITY, FLA	33033	248-5601
	HARVEY	NEWBOLD	10196 S.W.77TH. COURT	SOUTH MIAMI	33156	388-7957

RINKER MATERIALS CEMENT MILL
AND MIAMI TERMINAL
EMPLOYEE ADDRESS LIST

STATUS	FIRSTNAME	LASTNAME	STREET ADDRESS	CITY & STATE	ZIPCODE	PHONE NUMBER
UNION	JUAN	TORRES	1425 SW 21 TERR	MIAMI FL	33175	220-0743
ION	JOSEPH	TUZIO	16541 SW 144 PLACE	MIAMI, FLORIDA	33177	255-4752
UNION	VICTOR	VEDO	11951 S.W. 35 TERR	MIAMI FL	33175	223-1571
ION	FRANCISCO	VEGA	1650 SW 138 AVE	MIAMI FL	33175	553-5483
UNION	JAMES	WEHR	5000 S.W. 96 AVENUE	MIAMI, FLORIDA	33165	271-6668
ION	LEROY	WESTON	18721 NW32 CT	MIAMI, FLORIDA	33056	620-9542
UNION	EDDIE	WILSON	780 HAREM AVE	OPA LOCKA FL	33054	685-3053
ION	PAUL	WOODBERRY	3025 NW 156 STREET	OPA-LOCKA, FLORIDA	33054	623-4082
ION	MICHAEL	WOODROME JR	11470 SW 59 TERR	MIAMI FLA	33173	595-9481
UNION	FREDDIE	WRIGHT	11861 S.W. 185 TERRACE	MIAMI, FLORIDA	33177	254-1496
UNION	EMANUEL		101 NW 100 ST	MIAMI FL		693-9158
	JAMES	JENKINS	400 N.W. 130 AVENUE	PLANTATION, FL	33325	1-472-9049

CERTIFICATION

I hereby certify and attest that I am familiar with this facility and the information contained in this plan; that to the best of knowledge and belief such information is true, complete and accurate. Also that the plans submitted were prepared in accordance with good engineering practices.

_____

Name, Signature & Seal of
Professional Engineer .

APPROVAL

The Spill Prevention and Countermeasure Plan (SPCCP) is hereby approved for implementation.

NAME OF COMPANY

_____

Name of Responsible Officer

_____

Title of Responsible Officer

_____

Signature of Responsible Officer

SPILL PREVENTION AND COUNTERMEASURE PLAN

RESPONSIBLE INDIVIDUAL

⇒ Vice President of Cement Operations: James S. Jenkins III 229-2951 472-9049

⇒ Operations Manager Michael C. Gordon 229-2962 341-7731

⇒ Cement Division Environmental Mgr.: Michael D. Vardeman 229-2955 972-163

⇒ 24 Hours per On-site Process Foreman Day 229-3920 or 229-3981

Owner: CSR Rinker
Belvedere Road
West Palm Beach Fl

Parent Company : CSR Limited
Sydney Australia

The responsibility for the implementation of the spill prevention and countermeasure plan rests with the on site operations manager

Routine inspections of tanks, containment systems, piping and related equipment are incorporated into the existing daily and routine operational, maintenance, and security inspection system. Any leaks, oil accumulation, corrosion, other deterioration, tampering with valve locks, or other irregularities will be noted and programmed for expeditious maintenance or other management action required.

In the case of any spill, the process foreman is the on-scene line supervisor with the direct responsibility for implementing the necessary steps to stop, contain , and control the spill utilizing the resources and equipment at the plant necessary to control and contain the situation. He also has the responsibility to notify the operations manager and environmental manager of the situation. These individuals will take necessary steps once they are assured by direct inspection of the scene that the situation is under control , to get additional outside help if necessary, and to notify other company responsible individuals and county, state, and federal agencies as necessary.

Other forms and phone numbers for agencies and assistance are located in the Rinker environmental manual.

CLOSURE PLAN FOR CSR-RMC WASTE OIL FACILITIES

ACCESS:

Were Rinker to close this operation the vendors whom Rinker receives these materials from would be notified of the esstoppage. From that point on materials would not be accepted from these vendors. Additionally, security and gated access will continue to operate as the facility will continue to manufacture cement. No notice of site closure will be necessary to be posted because the site will not have allowed access to the public, only the contracted vendors.

Notification:

CSR-RMC will notify the FDEP and Dade County DERM of the closure within 72 hours of the cessation of the acceptance of these materials. The FDEP will also be notified of the proposed method of closure and when completed the completion of the same

Oil/ Oily Waste Removal

All oil/oily residue left in tanks will be consumed in the process so that there will be no such materials left on site when this operation ceases.

Time Schedule

The cessation of use of oil/oily waste will be completed as expeditiously as practical considering the volume on site, normal usage and any tank or pipeline cleanup required. This total process should take less than three months depending on tank cleanup/scheduling requirements. All of the materials involved will be utilized in the cement manufacturing process

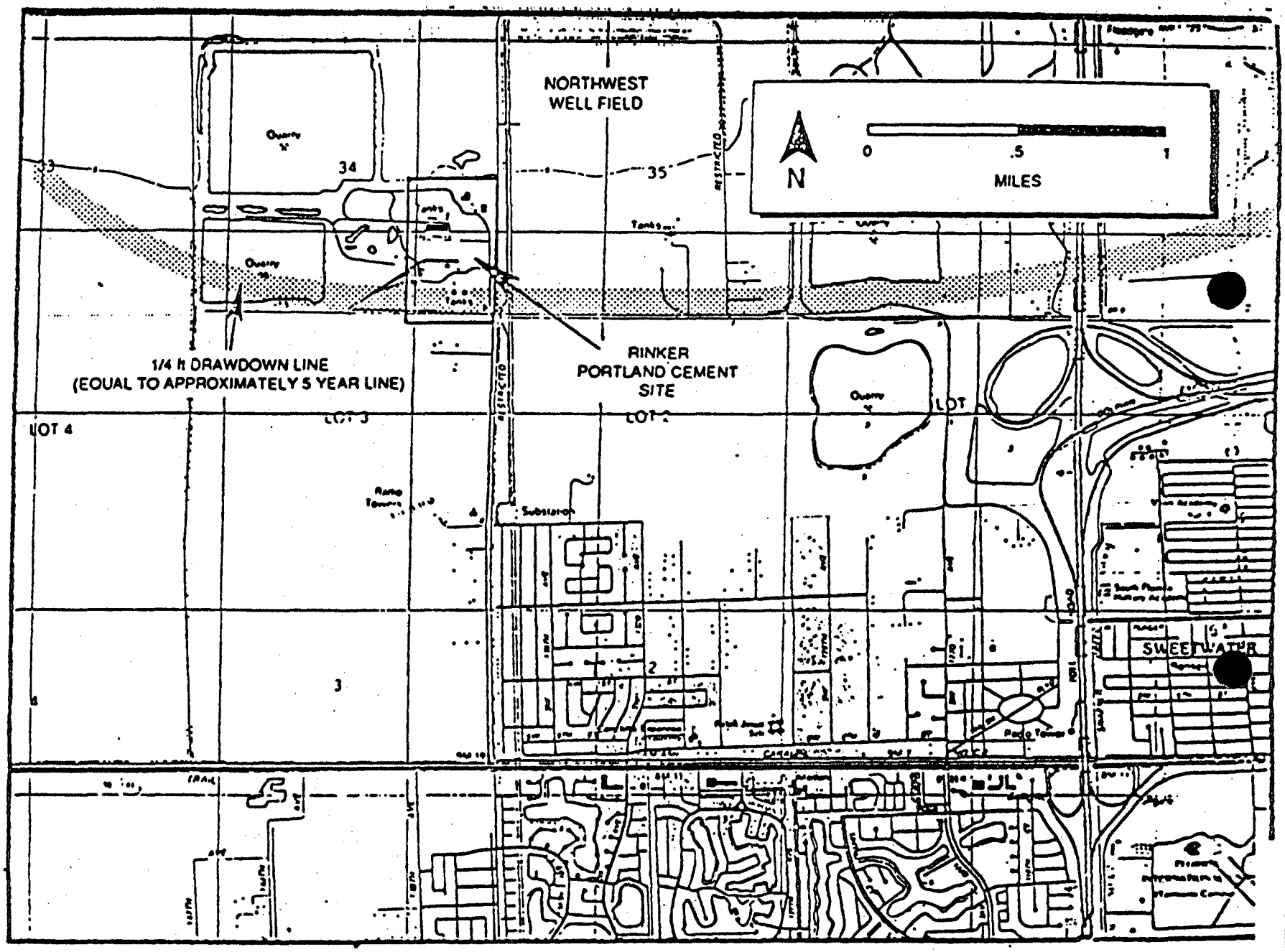
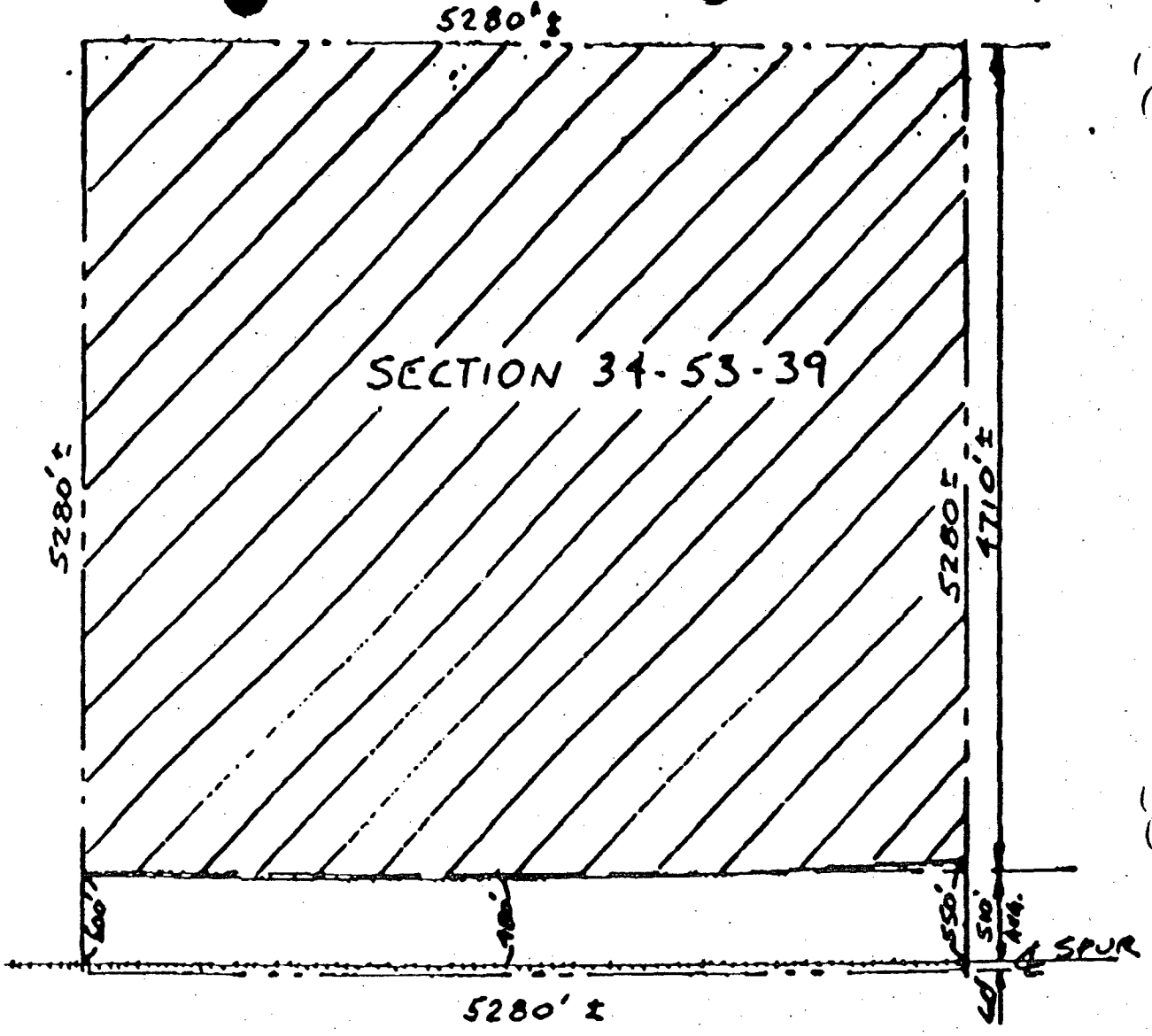

NORTHWEST
WELL FIELD
N
0
.5
1
MILES
34
35
3
1/4 ft DRAWDOWN LINE
(EQUAL TO APPROXIMATELY 5 YEAR LINE)
RINKER
PORTLAND CEMENT
SITE
LOT 4
LOT 3
LOT
Substation
SWEETWATER
3
2

EXHIBIT #15

EXHIBIT 15A

RINKER MATERIALS CORP

JCL 1/6/88



BASED ON SCALING THE WELLFIELD ZONE OF INFLUENCE DRAWING LAST REVISED 5/31/85 PER ORDINANCE NO. 85-34 AND USING THE RAILROAD SPUR AS A REFERENCE LINE THE WELLFIELD PROTECTION AREA WITHIN SECTION 34-53-39 IS DESCRIBED AS FOLLOWS:

THE NORTH 4710 ± FEET OF SECTION 34, TOWNSHIP 53 SOUTH, RANGE 39 EAST LOCATED IN DADE COUNTY, FLORIDA

John C. Lissenden
1/6/88

John Lissenden, P.E.

METROPOLITAN DADE COUNTY
ENVIRONMENTAL RESOURCES MANAGEMENT

NAME OF COMPANY: Rinker Materials Corporation

Raw Waste Characteristics

Daily Flow GPD N/A Average
GPD N/A Maximum

See attached sheet for effluent analysis required, prior to permit approval.

GENERAL

Water Supply

1. Sources:

Utility Company Name: Proprietary Water Supply Number of Own Wells 3

2. Volume Used Cu/Ft/Mo. ------ or Gal./day 21,000,000
1-Fire Water Well; 2-Process Water Wells
1 Potable Water Well (40,000 gal/day)

Ultimate Effluent Disposal:

1. Surface Water Dispcsal Ground water recharge on plant property.

River —, Canal —, Ditch —, Lake —, Bay —, Ocean —

Give Name of Receiving Body and Location of Effluent Point:

2. Ground Disposal

Soakage Pit N/A (State Permit No.)
Percolation Pond ----
Septic Tank Domestic Sewage Only

3. Connected to Public Sewer System:

Name of Utility:

Location of Sewer Connection: N/A

Date of Approval by Utility to Connect to their sewer: N/A

4. Holding Tank: See Part VI - Materials Substitution Storage and Receiving Facilities

Capacity of Tank:

Location: Under Ground
Above Ground X

(Spill Prevention Countermeasure and Control Plan (SPCCP) must be submitted for all aboveground storage tanks over 5,000 gal capacity.)

Secondary Containment provided for All tanks

Holding Capacity of containment area 130% on all tanks

Groundwater Monotoring Wells On-site: (Attach sketch of locations)

See PartVIII- Ground Water Monitoring Plan

METROPOLITAN DADE COUNTY
ENVIRONMENTAL RESOURCE MANAGEMENT

NAME OF COMPANY: Rinker Materials Corporation

OTHER INFORMATION:
Hazardous Waste Generator EPA ID No. FLD 981758485
Sludge Disposal

1. List sludge treatment units
   All sludge residues from the steam cleaning operation is incorporated into the Materials Substitution Program.

2. Volume and composition of Final Sludge: (Attach copy of analysis)

3. Method and location of ultimate sludge disposal:
   Consumed into Material Substitution Program

4. Name of Disposal Company:
   N/A
   (Include Manifests of hazardous wastes disposals in the previous six months)

OTHER WASTES

Solid Waste:

1. Composition: Office waste, trash, shipping debris
2. Quantity per Week: 72 yd./week
3. Method & locaton of Disposal: Local landfill
4. Name of Disposal Company: Industrial Waste Service Inc.

Liquid Waste (Disposed of in Drums or Containers) (Attach copy of Analysis and/or Hazardous Waste Profile Sheet)

1. Composition: N/A
2. Quantity per Week:
3. Method & Location of Disposal:
4. Name of Disposal Company:

Describe measures in use at the plant for waste reduction and/or reuse:

ATTACHMENT C: WASTE CONTROL PLAN

Waste Control Plan

This Waste Control Plan ("Plan") is required by:

- Rule 62-701.700(2)(d), FAC
- Rule 62-701.700(2)(g), FAC
- Rule 62-701.700(3)(b), FAC

The Plan is organized into the following sections:

I. Storage Area Identification and Capacities

II. Disposal of Unmarketable Recyclable Materials and Residue

III. Waste Screening Procedures

IV. Unauthorized Waste Handling Procedures

V. Scheduling for Waste Handling

Section I: Storage Area Identification and Capacities

The unprocessed coal tar contaminated soils will be stored prior to thermal treatment in either Storage Building A or Storage Building H.

Storage Building A has a storage capacity of approximately 40,000 tons. Storage Building H has a storage capacity of approximately 100,000 tons.

The post-treatment soil will be stored in Storage Building H, prior to use a raw material in the cement plant.

Non-processable wastes and unauthorized wastes are segregated for temporary storage in Storage Building A.

Section II: Disposal of Unmarketable Recyclable Materials and Residue

The post-treatment soils are used as raw materials in the cement plant. No outside market is required for these recovered materials. The cement plant is of sufficient capacity to consume all treated soil and any associated residues.

The use of these materials in the cement plant allows for less mining of resources, and reduces the need for off-site raw materials.

All debris and non-soil materials that have been separated during the soils screening operation (physical separation) are deposited in a covered container, and landfilled by an authorized subcontractor.

Section III: Waste Screening Procedures

Rinker requires that all contaminated soils presented for thermal treatment be analyzed in accordance with Rule 62-775, FAC, by a laboratory with an approved Comprehensive Quality Assurance Plan.

No contaminated soils are accepted prior to receipt of analyses and laboratory certifications, and on-site screening by Rinker personnel. This ensures compliance with all applicable permitting criteria. All soils received for thermal treatment are precertified by an outside laboratory which tests to ensure that they are non-hazardous under 40 CFR 261 and that they do not exceed state mandated limits. Additionally, prior acceptance approval is generally given by the appropriate local environmental regulatory agency.

Before soils are accepted for thermal treatment, each sample is usually analyzed by the generator for the following parameters:

- EPA Reference Method 8010
- EPA Reference Method 8020 or 8100
- Total Halogens
- Metals: arsenic, cadmium, chromium, lead and mercury

This analytical information is provided to Rinker by the generator via a Data Sheet. In addition, the generator must provide a representative sample of the contaminated soil, as well as any required approvals, documentation, or consultant information pertinent to the contaminated soil.

Once the Data Sheet and related information is received from the generator, Rinker reviews the data on each contaminated soil with respect to its acceptability for thermal treatment. Upon approval, the contaminated soil is assigned a control number. This specific number is used to record and track the soil through thermal treatment and generator notification.

All contaminated soils received by Rinker for thermal treatment are first weighed (per load) and delivered to the storage areas for quality control, consolidation, and sizing.

Each hauling vehicle is escorted to the assigned storage area, off-loaded, and returned to the scalehouse where all paperwork (manifests, weight tickets, and etc.) are finalized and distributed. However, prior to the material being off-loaded at the assigned storage area, samples are obtained and material is segregated until Quality Control confirms that the material is as previously approved. The following analyses are performed and recorded for contaminated soils:

- Total Halogens

- Total Metals: Arsenic
  Cadmium
  Chromium
  Lead

After Quality Control confirms that the soils meet the specifications for treatment, the materials are released for processing.

Section IV: Unauthorized Waste Handling Procedures

Strict adherence to the provisions of Section III of this plan will preclude the delivery of unauthorized waste to this facility.

The on-site storage capacity also allows for the segregation of specific loads for further testing and special handling.

Section V: Scheduling for Waste Handling

Once the contaminated soils are approved for receipt by Rinker, notification is given to the generator and inbound scheduling is developed. As part of the delivery procedure each load is accompanied by a Transportation and Receiving Manifest.

The size and easy access of the storage buildings, and the scheduling of materials receipts, ensures the adequacy of space available.

Contaminated soil is typically handled on a first-in, first-out basis.

No putrescible wastes are expected at this facility. In the event that such wastes are received, they will be processed within 48 hours, or vectors and odors will be controlled.

The maximum quantity of untreated soil stored at this facility is limited to 90 days treatment capacity (86,400 tons) per Rule 62-775620.(7)

ATTACHMENT D: CLOSURE PLAN

Closure Plan

This Closure Plan ("Plan") is required by Rule 62-701.700(3)(d), FAC. This plan identifies the steps needed to close the facility.

The Plan is organized into the following sections:

I. Closure Notification

II. Removal of Materials

Section 1: Closure Notification

Rinker will provide notification to the Department, in writing, 180 days before the date the facility is expected to close. No waste will be received by the facility after the expected closing date.

When closure is complete, Rinker will certify, in writing, to the Department that closure is complete.

Section II. Removal of Materials

Within 30 days of receiving the final waste shipment, Rinker will remove or otherwise dispose of all solid waste or residue, in accordance with this Plan.

Closure will be completed within 180 days after receiving the final waste quantity. Closure will include the removal of all recovered materials from the site, unless such materials will be used as raw materials in the on-site cement plant.

II.A. Closure Procedures for Unprocessed Coal Tar Contaminated Soil

At time of closure, remaining unprocessed coal tar contaminated soil will be processed in one of two ways:

- Rinker will apply to the Department to process the soil in the on-site cement plant, or
- the soil will be transported to a thermal treatment facility permitted by the Department to process coal tar contaminated soils.

II.B. Closure Procedures for Treated Soil

At time of closure, remaining treated soil will be processed in one of three ways:

- Material will be used as raw material in the on-site cement plant, or
- the material will be characterized as "clean soil", and used as such, or

- the material will be disposed of as solid waste.

ATTACHMENT E: CLOSURE COST ESTIMATE

CLOSURE COST ESTIMATE

Project Information

- Non-hazardous coal tar contaminated soil
- Approximately 86,000 tons for thermal treatment
- Site location: Miami, Florida

Estimate Information

Loading to dump trucks: $0.50/ton
Source of estimate: Mike Vardeman -- Rinker

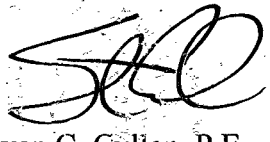
Transportation: $13.50/ton
Source of estimate: Trevor Cook -- KleenSoil International

Thermal treatment: $60.00/ton
Source of estimate: Trevor Cook -- KleenSoil International

Total = $74/ton

@ 86,400 tons = $6,393,600

This estimate was prepared by:



3/6/97

Steven C. Cullen, P.E.
Koogler & Associates
FL PE 45188

ATTACHMENT F: CURRENT COMPQAP FOR GROUNDWATER MONITORING PLAN

Department of Environmental Protection

Lawton Chiles
Governor

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Virginia B. Wetherell
Secretary

January 13, 1997

MR. CHRISTINE HETTINGER
METCALF & EDDY
3740 EXECUTIVE WAY
MIRAMAR, FL 33025

SUBJECT: Quality Assurance Review; METCALF & EDDY Comprehensive QA Plan; CompQAP #900067, Submittal #12; Annual Renewal

Dear Mr. Hettinger:

The amendment for the referenced document was received on December 13, 1996 and was reviewed with the supporting information. The CompQAP for your organization is **approved** for the Analytical methods per Table 2.1, 2.2, 2.3, 2.4 and 2.5 and the Field Sampling activities in Table 2.6 with the conditions stated below.

This approval required annotations to the CompQAP (see attached pages). **The necessary changes to your procedures, as a result of these annotations, must be implemented immediately as a condition of this approval.** Revised pages to reflect these changes must be included with your next submittal. Further detail on the status of this plan is explained below and in the enclosed guidance document (DER QAS #90-03).

Your next amendments must include revisions that address all comments or annotations made with this review, to include the annotated pages copied from the CompQAP. These amendments must be received with the next renewal, which is due **January 12, 1998,** unless you anticipate the addition of new capabilities. If you anticipate the addition of new capabilities all required changes stated in this review must be addressed with the next amendment to the document.

If you have any questions concerning this matter, please call Steven Lane at (904) 488-2796.

Sincerely,

Sylvia S. Labie, QA Officer
Quality Assurance Section

SSL/ART/sll

Attachments (2): DER QAS #90-03 (Explanation of Status)
Copies of Annotated QAP pages

cc: CompQAP 900067

Department of Environmental Protection

Lawton Chiles
Governor

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Virginia B. Wetherell
Secretary

August 27, 1996

Catherine Katsikis
VOC Analytical Laboratories, Inc. (VOC)
877 N.W. 61st Street, Suite 202
Fort Lauderdale, Florida 33309

SUBJECT: Quality Assurance Review; VOC Comprehensive QA Plan # 900376; Revision to an Approved Plan

Dear Ms. Katsikis:

The subject document pages and supporting information for the referenced Comprehensive QA Plan, were received on August 13, 1996, with additional information received on August 24, 1996.

The CompQAP for your organization is approved (**as annotated**) for the Analytical methods listed in Section 5 and Field sampling activities listed on Table 6.0. All comments on the annotated pages, must be incorporated into your procedures immediately as a condition of this approval. Further detail on the status of this plan is explained in the enclosed guidance document (DEP QAS #90-03).

Your next amendments must include revisions that incorporate and/or address all comments on the annotated pages. The required annual amendments must be received by the QA Section on or before **February 28, 1997**, unless you anticipate the addition of new capabilities. If you anticipate the addition of new capabilities all required changes stated in this review must be addressed with the next submittal.

If you have any questions concerning this matter, please call Steven Lane at (904) 488-2796.

Sincerely,

Sylvia S. Labie, QA Officer
Quality Assurance Section

SSL/ART/sll

Attachments (2): DER QAS #90-03 (Explanation of Status)
Copy of Annotated CompQAP Pages

cc: Dr. Carl Kircher, HRS (w/copy of Section 5.0)
CompQAP # 900376

Department of Environmental Protection

Lawton Chiles
Governor

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Virginia B. Wetherell
Secretary

November 14, 1995

David Marple
Rinker Environmental Services, Inc. (RES)
1200 N.W. 137th Avenue
Miami, Florida 33265-0679

SUBJECT: Quality Assurance Review RES; Comprehensive QA Plan # 950491

Dear Mr. Marple:

The Statement of Intent and supporting information for the referenced Comprehensive QA Plan, were received on October 30, 1995.

The CompQAP for your organization is approved (as annotated) for the Analytical methods listed in Section 2 and the following Field sampling activities:

- **Surface Water**
- **Wastewater**
- **Groundwater**
- **Sludges- Solid and hazardous wastes**
- **Domestic waste sludges**
- **Soil**
- **Liquid hazardous waste**
- **Temporary well points**
- **Potable well**
- **Sediment**

All comments on the annotated pages, must be incorporated into your procedures immediately as a condition of this approval. Further detail on the status of this plan is explained in the enclosed guidance document (DEP QAS #90-03).

Chapter 62-160 (formerly 17-160) requires that your organization renew approval of this document on an annual basis. Amendments, or a letter which requests renewal extension must be received by the QA Section on or before October 14th, of each calendar year.

Your next amendments must include revisions that incorporate and/or address all comments on the annotated pages. The required annual amendments must be received by the QA Section on or before **October 14, 1996**, unless you anticipate the addition of new capabilities. If you anticipate the addition of new capabilities all required changes stated in this review must be addressed with the next submittal.

If you have any questions concerning this matter, please call Steven Lane at (904) 488-2796.

Sincerely,

for Sylvia S. Labie, QA Officer
Quality Assurance Section

SSL/ART/sll

Attachments (3): DER QAS #90-03 (Explanation of Status)
Copy of Annotated CompQAP Pages
Blank Statement of Intent

cc: Dr. Carl Kircher, HRS (w/copy of Section 2.0)
CompQAP # 950491

ATTACHMENT I: PROOF OF PROPERTY OWNERSHIP

METROPOLITAN DADE COUNTY - PUBLIC WORKS

ENGINEERING - SUBDIVISION CONTROL

OPINION OF TITLE

To: **DADE COUNTY**, a political subdivision of the State of Florida

With the understanding that this opinion of title is furnished to DADE COUNTY, FLORIDA, in compliance with its Chapter 28, and as an inducement for acceptance of a proposed final subdivision plat covering the real property hereinafter described. It is hereby certified that I have examined the complete Abstract of Title* completely covering the period from the **BEGINNING** to December 24, 1996 A.D., at 12:01 A.M., inclusive, of the following described real property:

*(Which term for the purpose thereof means and refers to Owner's Title Insurance Policy Number 85-01-17962, dated July 20, 1988, issued by Lawyers Title Insurance Company, as updated by Chain of Title issued by Lawyers Title Insurance Company, Search Nos. 9601720 and 9700002.)

(See Exhibit "A" attached hereto and made a part hereof)

Basing my opinion on said complete abstract covering said period I am of the opinion that on the last mentioned date the fee simple title to the above described real property was vested in:

RINKER MATERIALS CORPORATION, a Florida corporation

Subject to the following encumbrances, liens and other exception:

GENERAL EXCEPTIONS

1. All taxes for the year in which this opinion is rendered, unless noted below that such taxes have been paid.

2. Rights of persons other than the above owners who are in possession.

3. Facts that would be disclosed upon accurate survey.

4. Any unrecorded labor, mechanics' or materialmens' liens.

5. Zoning and other restrictions imposed by governmental authority.

SPECIAL EXCEPTIONS

1. Easement(s) granted to Seaboard Airline Railroad recorded under Clerk's File No. GG-3212, modified by Clerk's File No. 64R-44439.

2. Right-of-way Agreement/Florida Power & Light Co. recorded under Clerk's File No. GG-55831.

3. Drainage and mineral and petroleum reservations as set forth in Deed from the Trustees of the Internal Improvement Fund to the Tatum Land Company, dated September 24, 1917, recorded in Deed Book 176, Page 339. The drainage reservations have been released as to all of Section 34 except for the North 115 feet and the West 100 feet thereof, the drainage reservations on which are now held by the County of Dade. The Trustees of the Internal Improvement Fund have disclaimed all right, title and interest in coral rock and limestone formations as to Section 34 as set forth in Disclaimer dated March 12, 1957, filed under Clerk's File No. GG-50496.

4. Notice of Lis Pendens in Official Records Book 14236, Page 1111.

5. Summary of Final Judgment in Official Records Book 15071, Page 2032.

6. Claim of Lien in Official Records Book 17073, Page 3977.

7. Notice of Commencement in Official Records Book 17194, Page 1269.

8. Notice of Commencement in Official Records Book 17012, Page 190.

9. Certificate in Official Records Book 14325, Page 2026.

10. Addendum to Right-of-Way Agreement in Official Records Book in Official Records Book 15105, Page 3553.

All of the Public Records of Dade County, Florida.

Therefore, it is my opinion that the following parties must join in the platting of the above described real property in order to grant **DADE COUNTY, FLORIDA,** and public, a good and proper title to the dedicated areas shown on the Final Plat of the afore described property, the subdivision thereof to be known as: CSR RINKER ONE.

NAME	INTEREST	SPECIAL EXCEPTION NUMBER
RINKER MATERIALS CORPORATION	Fee Simple Owner	_____

I, the undersigned, further certify that I am an attorney-at-law duly admitted to practice in the State of Florida, and am a member in good standing of the Florida Bar.

Respectfully submitted this 3rd day of January, 1997

WILTON L. WHITE, ESQUIRE
Florida Bar No. 0782531

Address:

625 N. Flagler Drive, 9th Floor

West Palm Beach, FL 33401

STATE OF FLORIDA

PALM BEACH COUNTY

The foregoing instrument was acknowledged before me this 3rd day of January, 1997, by Wilton L. White, who is personally known to me.

(NOTARY SEAL)

LARAINE C. CHARBONNEAU
MY COMMISSION # CC 406614
EXPIRES: September 24, 1998
Bonded Thru Notary Public Underwriters

Notary Public
Print Name: LARAINE C. CHARBONNEAU
My Commission Expires:

EXHIBIT "A"

LAND DESCRIPTION

A PORTION OF SECTION 34, TOWNSHIP 53 SOUTH, RANGE 39 EAST, DADE COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE SOUTHEAST CORNER OF SAID SECTION 34; THENCE ALONG THE EAST LINE OF SAID SECTION 34, NORTH 00°02'56" WEST, 35.04 FEET; THENCE NORTH 87°27'45" WEST, 35.04 FEET TO THE POINT OF BEGINNING; THENCE ALONG A LINE 35.00 FEET NORTH OF AND PARALLEL WITH AS MEASURED AT RIGHT ANGLES TO THE SOUTH LINE OF SAID SECTION 34, SAME BEING THE NORTH LINE OF A 35' RIGHT OF WAY DEDICATION AS DESCRIBED IN OFFICIAL RECORDS BOOK 79, PAGE 641 OF THE DADE COUNTY PUBLIC RECORDS, NORTH 87°27'45" WEST, 2610.63 FEET TO THE WEST LINE OF THE SOUTHEAST ONE-QUARTER OF SIAD SECTION 34; THENCE ALONG SAID WEST LINE OF THE SOUTHEAST ONE-QUARTER OF SECTION 34, NORTH 00°01'29" WEST, 2094.23 FEET; THENCE SOUTH 87°56'44" EAST, 2019.26 FEET; THENCE SOUTH 02°39'11" WEST, 80.13 FEET; THENCE SOUTH 82°32'06" EAST, 175.18 FEET; THENCE SOUTH 02°32'53" WEST, 217.81 FEET; THENCE SOUTH 87°20'10" EAST, 428.46 FEET TO A POINT ON A LINE 35.00 FEET WEST OF PARALLEL WITH AS MEASURED AT RIGHT ANGLES TO THE EAST LINE OF SAID SECTION 34; SAME BEING THE WEST LINE OF A 35' RIGHT OF WAY DEDICATION AS DESCRIBED IN OFFICIAL RECORDS BOOK 79, PAGE 641 OF THE DADE COUNTY PUBLIC RECORDS; THENCE ALONG SAID PARALLEL LINE AND ALONG SAID WEST RIGHT OF WAY LINE, SOUTH 00°02'56" EAST, 1809.29 FEET TO THE POINT OF BEGINNING.

WILLIAM J. PAYNE
Attorney at Law
2401 P.G.A. Boulevard, Suite 120
Palm Beach Gardens, Florida 33410

Telephone (561) 625-6480
Facsimile (561) 625-5979

Florida Bar Board Certified
Real Estate Lawyer

VIA FEDERAL EXPRESS

TO : Jon Weber

FROM: Bill Payne

DATE: December 19, 1996

RE : Rinker's Cement Mill

Please find enclosed the original receipt for payment of the 1996 Ad Valorem taxes on the above referenced property.

If you have any questions, please give me a call.

Original receipt sent to
Tony Toledo @ Dade Co.
12/26/96

WJP/sda
Enclosure

METROPOLITAN DADE COUNTY

METRO-DADE

COMBINED TAX BILL

RETAIN THIS PORTION FOR YOUR RECORDS

1996 AD VALOREM TAXES 1996 EXE 12/13/96

MILL CD: 3000 FOLIO: 30 3934 000 0020 NAME: RINKER MATERIALS CORP

SCHOOL AND STATE DISTRICTS					
AUTHORITY	RATE	AMOUNT	AUTHORITY	RATE	AMOUNT

AMOUNT DUE IF PAID IN

AMOUNT PAID: 135330.77

THIS IS A RECEIPT

RECEIVED DEC 19 1996

** DO NOT PAY **

DADE COUNTY DISTRICTS

RECEIPT PRINTED ON: 12/13/96 10:11 EXE

VALUATIONS

NON-AD VALOREM ASSESSMENTS

SPECIAL ASSESSMENTS:	DIST	RATE	FOOTAGE/UNITS	AMOUNT

IMPROVEMENT DISTRICTS:	DIST	INTEREST RATE	YEARS	INTEREST	INSTALLMENT	AMOUNT

COMMENTS: THIS IS A RECEIPT FOR YOUR RECORDS.
DO NOT RETURN ANY PORTION OF THIS DOCUMENT.

▼ DETACH HERE ▼

METROPOLITAN DADE COUNTY

METRO-DADE

COMBINED TAX BILL

MAIL THIS PORTION WITH PAYMENT

1996 REAL PROPERTY TAXES

VALUATIONS	MILL CODE	FOLIO NUMBER	DISC AMOUNT DUE IF PAID IN
	3000	30 3934 000 0020	* THIS IS A RECEIPT *
	MTG	MAKE CHECKS PAYABLE IN U.S. FUNDS DRAWN ON U.S. BANKS TO: DADE COUNTY TAX COLLECTOR	* DO NOT PAY *

PRINTED ON: 12/13/96 10:11 EXE

RINKER MATERIALS CORP
P O BOX 24635
WEST PALM BEACH FL 33416

PAID ON	COLL MM	REG/RECEIPT	AMOUNT PAID
11/27/96	11	46/0000011	135330.77