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Bureau of Air Monitoring
& Mobile Sources

**CONCRETE BATCHING PLANT
AIR GENERAL PERMIT REGISTRATION FORM**

Part II. Notification to Permitting Office

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

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

0710024-007

Registration Type

Check one:

INITIAL REGISTRATION - Notification of intent to:

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

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

- Continue operating the facility after expiration of the current term of air general permit use.
- Continue operating the facility after a change of ownership.
- Make an equipment change requiring re-registration pursuant to Rule 62-210.310(2)(e), F.A.C., or any other change not considered an administrative correction under Rule 62-210.310(2)(d), F.A.C.

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

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

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

General Facility Information

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

Preferred Materials, Inc.

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

Bonita Springs Ready Mix Plant, FACILITY ID: 0710024

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

Street Address: 25091 Old U. S. Highway 41 South

City: Bonita Springs

County: Lee

Zip Code: 34135

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

N/A

Owner/Authorized Representative

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

Print Name and Title: David Guillaume, Vice President

Owner/Authorized Representative Mailing Address

Organization/Firm: Preferred Materials, Inc.

Street Address: 900 Ashwood Parkway, Suite 700

City: Atlanta, GA

County: Dekalb

Zip Code: 30338

Owner/Authorized Representative Telephone Numbers

Telephone: 770/392-5300

Fax: 770-392-5368

Cell phone (optional):

Facility Contact (If different from Owner/Authorized Representative)

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

Print Name and Title: Wayne Benner - Operations Manager

Facility Contact Mailing Address

Organization/Firm: Preferred Materials, Inc.

Street Address: 25091 Old U. S. Highway 41 South

City: Bonita Springs

County: Lee

Zip Code: 34135

Facility Contact Telephone Numbers

Telephone: (239) 992-1400

Fax: (239) 495-7527

Cell phone (optional):

Owner/Authorized Representative Statement

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

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

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



Signature

11/8/07

Date

Type of Facility

Check one:

Stationary Facility

Relocatable Facility

Type(s) of Reasonable Precautions Used to Prevent Unconfined Emissions

Check all precautions to be used for the management of roads, parking areas, stock piles and yards:

Pave Roads

Pave Parking Areas

Pave Yards

Maintain Roads/Parking/Yards

Use Water Application

Use Dust Suppressant

Remove Particulate Matter

Reduce Stock Pile Height

Install Wind Breaks

Check all precautions to be used for the management of drop points to trucks:

Spray Bar

Chute

Enclosure

Partial enclosure

Description of Reasonable Precautions

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

This facility is provided with an extensive stormwater/wastewater drainage system, which is designed to flush particulate matter from the paved yard and entrance drive. This keeps the paving cleaner, substantially reducing fugitive emissions. Aggregate stockpiles in the yard are stored on paved surfaces and kept watered, partly for quality control and partly to reduce potential emissions from these materials. Unused concrete which is brought back to the site is stored in a concrete-walled washout structure, which reduces the area needed to dry the material, while keeping it out of the main traffic pattern, where it would generate additional fugitive emissions.

Description of Facility

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

Ready-Mix Concrete Batching Facility No. 1:

- Cement silo compartment no. 1 (with a WAM Corporation Model FC3J-24 cartridge dust collector).
- Cement silo compartment no. 2 (with a WAM Corporation Model FC3J-24 cartridge dust collector).
- A single-compartment flyash silo (with a WAM Corporation Model FC3J-24 cartridge dust collector).
- A single-compartment slag silo (with a WAM Corporation Model FC3J-24 cartridge dust collector).
- A cement weigh hopper (with a Portec-Butler Model DF-19 baghouse batcher vent).

Ready-Mix Concrete Batching Facility No. 2:

- Cement silo compartment no. 1 (with a C. & W. Dust Systems Model CP-230-639 cartridge dust collector).
- Cement silo compartment no. 2 (with a C. & W. Dust Systems Model CP-230-639 cartridge dust collector).
- Flyash/slag silo compartment no. 1 (with a C. & W. Dust Systems Model CP-230-639 cartridge dust collector).
- Flyash/slag silo compartment no. 2 (with a C. & W. Dust Systems Model CP-230-639 cartridge dust collector).
- A cement weigh hopper and concrete mixer truck loadout (both served by a single C. & W. Dust Systems Model CP-900 central cartridge dust collector).

Arlington Environmental Services, Inc.
(863) 467-0555

VISIBLE EMISSION TEST

Method Used (Circle One) Method 9 203A 203B Report 1516-V-1

Company Name Rinker Materials
 Facility Name Bonita Springs AIRS 710024
 Street Address 25091 Old US Hwy 41
 City Bonita Springs State FL Zip _____
 Phone No. (239) 992-1400

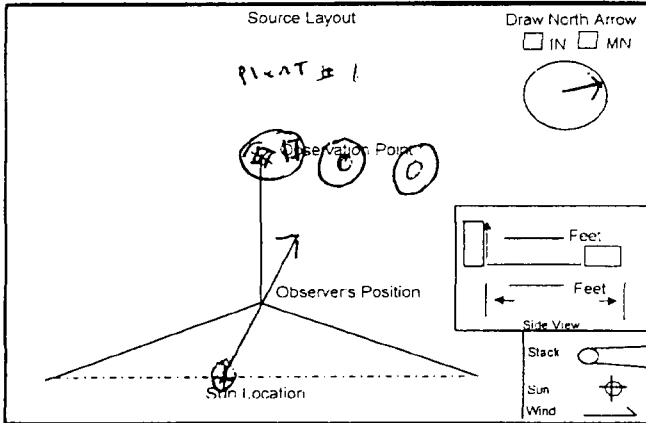
Process Concrete Unit # 24-01 Operating Mode 33.4 TPH
 Control Equipment Cartridge Collector Operating Mode 10 PSIG

Describe Emission Point S.S. to Split 5.10
 Ht of Emis. Point 80' Ht Rel to Observer 80'
 Distance to Emis. Pt. 280' Direction to Emis. Pt. (Degrees) 275°

Vertical Angle to Obs. Pt. 14° Direction to Obs. Pt. (Degrees) 275°
 Distance and Direction to Obs. Pt from Emission Pt. Same

Describe Emissions
 Emission Color _____ Water Droplet Plume
 Attached _____ Detached _____ None X

Describe Plume Background
 Background Color blue Sky Conditions Clear
 Wind Speed _____ Wind Direction _____
 Ambient Temp. 52°F Wet Bulb Temp 36°F % RH 49



Latitude 26° 22.657' Longitude 81° 48.076' Declination _____

Comments Cement - 25.02 45 min

Observation Date				Start Time				Stop Time			
1-26-07				07:40				8:16			
Min	0	15	30	45	Min	0	15	30	45		
1	0	0	0	0	31	0	0	0	0		
2	0	0	0	0	32	0	0	0	0		
3	0	0	0	0	33	0	0	0	0		
4	0	0	0	0	34	0	0	0	0		
5	0	0	0	0	35	0	0	0	0		
6	0	0	0	0	36	0	0	0	0		
7	0	0	0	0	37	Finished					
8	0	0	0	0	38						
9	0	0	0	0	39						
10	0	0	0	0	40						
11	0	0	0	0	41						
12	0	0	0	0	42						
13	0	0	0	0	43						
14	0	0	0	0	44						
15	0	0	0	0	45						
16	0	0	0	0	46						
17	0	0	0	0	47						
18	0	0	0	0	48						
19	0	0	0	0	49						
20	0	0	0	0	50						
21	0	0	0	0	51						
22	0	0	0	0	52						
23	0	0	0	0	53						
24	0	0	0	0	54						
25	0	0	0	0	55						
26	0	0	0	0	56						
27	0	0	0	0	57						
28	0	0	0	0	58						
29	0	0	0	0	59						
30	0	0	0	0	60						

Number of Readings Above 5 % were 0 Average Opacity for Highest 6 Min Period 0
 Range of opacity Readings Average Opacity for 2nd Highest 6 Min
 Min _____ Max 0
 Observers Name (Print) William Arlington
 Observers Signature W. Arlington Date 1/26/07
 Organization Arlington Environmental Services, Inc.
 Certified By Whitlow Enterprises Date 1/8/07



Arlington Environmental Services, Inc.
(863) 467-0555

VISIBLE EMISSION TEST

Method Used (Circle One) Method 2 203A 203B Report 1516-V-2

Company Name Rinker Materials
 Facility Name Bonita Springs AIRS 710024
 Street Address 25091 Old US Hwy 41
 City Bonita Springs State FL Zip _____
 Phone No. (239) 992-1400

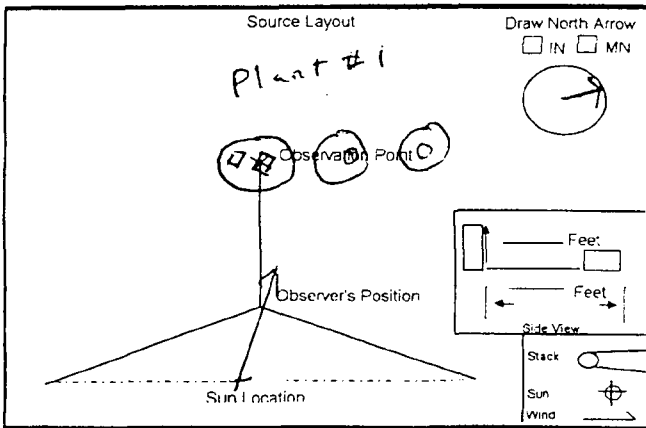
Process Concrete Unit # Fu-02 Operating Mode 34.0 Tph
 Control Equipment Con. Tripe Collector Operating Mode 10 P.S.G.

Describe Emission Point S Side split silo
 Ht. of Emiss. Point 80' Ht. Rel to Observer 80'
 Distance to Emiss. Pt. 280' Direction to Emiss. Pt. (Degrees) 277°

Vertical Angle to Obs. Pt. 14° Direction to Obs. Pt. (Degrees) 277°
 Distance and Direction to Obs. Pt. from Emission Pt. Same

Describe Emissions
 Emission Color _____ Water Droplet Plume
 Attached _____ Detached _____ None X

Describe Plume Background
 Background Color blue Sky Conditions clear
 Wind Speed _____ Wind Direction _____
 Ambient Temp. 52°F Wet Bulb Temp. 36°F % RH 49



Latitude _____ Longitude _____ Declination _____

Comments Cement 26 13 46 min.

Min Sec	Observation Date				Start Time				Stop Time			
	0	15	30	45	0	15	30	45	0	15	30	45
1	0	0	0	0	31	0	0	0	0			
2	0	0	0	0	32	0	0	0	0			
3	0	0	0	0	33	0	0	0	0			
4	0	0	0	0	34	0	0	0	0			
5	0	0	0	0	35	0	0	0	0			
6	0	0	0	0	36	0	0	0	0			
7	0	0	0	0	37	0	0	0	0			
8	0	0	0	0	38	Finished						
9	0	0	0	0	39							
10	0	0	0	0	40							
11	0	0	0	0	41							
12	0	0	0	0	42							
13	0	0	0	0	43							
14	0	0	0	0	44							
15	0	0	0	0	45							
16	0	0	0	0	46							
17	0	0	0	0	47							
18	0	0	0	0	48							
19	0	0	0	0	49							
20	0	0	0	0	50							
21	0	0	0	0	51							
22	0	0	0	0	52							
23	0	0	0	0	53							
24	0	0	0	0	54							
25	0	0	0	0	55							
26	0	0	0	0	56							
27	0	0	0	0	57							
28	0	0	0	0	58							
29	0	0	0	0	59							
30	0	0	0	0	60							

Number of Readings Above 5 % were 0 Average Opacity for Highest 6 Min Period 0
 Range of opacity Readings Min _____ Max 0 Average Opacity for 2nd Highest 6 Min _____
 Observers Name (Print) William Arlington
 Observers Signature W. Arlington Date 1/26/07
 Organization Arlington Environmental Services, Inc.
 Certified By Whitlow Enterprises Date 1/8/07



Arlington Environmental Services, Inc.
(863) 467-0555

VISIBLE EMISSION TEST

Method Used (Circle One) Method B 203A 203B Report 1516-V-3

Company Name Rinker Materials
 Facility Name Bonita Springs AIRS 710024
 Street Address 25091 Old US Hwy 41
 City Bonita Springs State FL Zip _____
 Phone No. (239) 992-1400

Process Cement Unit # EW-03 Operating Mode _____
 Control Equipment C-Trap Collector Operating Mode 10 P.S.

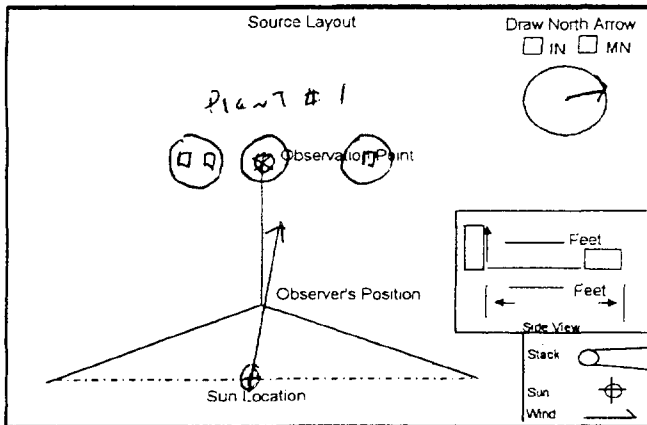
Describe Emission Point Center Silo DC
 Ht of Emis. Point 80' Ht Rel to Observer _____
 Distance to Emis. Pt. 270' Direction to Emis. Pt (Degrees) 282°

Vertical Angle to Obs. Pt. 11° Direction to Obs. Pt. (Degrees) 282°

Distance and Direction to Obs. Pt from Emission Pt. Same

Describe Emissions
 Emission Color _____ Water Droplet Plume Attached _____ Detached _____ None A

Describe Plume Background sky
 Background Color blue Sky Conditions clear
 Wind Speed _____ Wind Direction _____
 Ambient Temp. 52°F Wet Bulb Temp. 36°F % RH 49



Latitude _____ Longitude _____ Declination _____

Comments Cement 26.78 4300W

Observation Date		Start Time				Stop Time			
1-26-07		07:40				8:19			
Min Sec	0	15	30	45	Min	0	15	30	45
	1	0	0	0	0	31	0	0	0
2	0	0	0	0	32	0	0	0	0
3	0	0	0	0	33	0	0	0	0
4	0	0	0	0	34	0	0	0	0
5	0	0	0	0	35	0	0	0	0
6	0	0	0	0	36	0	0	0	0
7	0	0	0	0	37	0	0	0	0
8	0	0	0	0	38	0	0	0	0
9	0	0	0	0	39	0	0	0	0
10	0	0	0	0	40	0	0	0	0
11	0	0	0	0	41	0	0	0	0
12	0	0	0	0	42	0	0	0	0
13	0	0	0	0	43	0	0	0	0
14	0	0	0	0	44	0	0	0	0
15	0	0	0	0	45	0	0	0	0
16	0	0	0	0	46	0	0	0	0
17	0	0	0	0	47	0	0	0	0
18	0	0	0	0	48	0	0	0	0
19	0	0	0	0	49	0	0	0	0
20	0	0	0	0	50	0	0	0	0
21	0	0	0	0	51	0	0	0	0
22	0	0	0	0	52	0	0	0	0
23	0	0	0	0	53	0	0	0	0
24	0	0	0	0	54	0	0	0	0
25	0	0	0	0	55	0	0	0	0
26	0	0	0	0	56	0	0	0	0
27	0	0	0	0	57	0	0	0	0
28	0	0	0	0	58	0	0	0	0
29	0	0	0	0	59	0	0	0	0
30	0	0	0	0	60	0	0	0	0

Number of Readings Above 5 % were 0 Average Opacity for Highest 6 Min Period 0
 Range of opacity Readings Min _____ Max 0 Average Opacity for 2nd Highest 6 Min _____

Observers Name (Print) William Arlington
 Observers Signature W. Arlington Date 1/26/07
 Organization Arlington Environmental Services, Inc.
 Certified By Whitlow Enterprises Date 1/8/07



Arlington Environmental Services, Inc.
(863) 467-0555

VISIBLE EMISSION TEST

Method Used (Circle One) 203A 203B Report 1516-V-4

Company Name Rinker Materials
 Facility Name Bonita Springs AIRS 710024
 Street Address 25091 Old US Hwy 41
 City Bonita Springs State FL Zip _____
 Phone No. (239) 992-1400

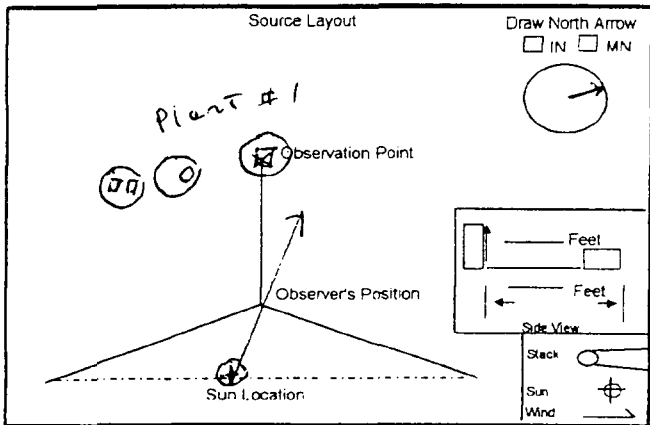
Process Concrete Unit # Eu-04 Operating Mode 47-3 TPL
 Control Equipment Conveyor Collector Operating Mode 9 Psig

Describe Emission Point
 HI of Emis. Point 70' HI Ref to Observer 70'
 Distance to Emis. Pt. 260' Direction to Emis. Pt (Degrees) 287°

Vertical Angle to Obs. Pt. 13° Direction to Obs. Pt. (Degrees) 287°
 Distance and Direction to Obs. Pt from Emission Pt Same

Describe Emissions
 Emission Color _____ Water Droplet Plume
 Attached Detached None

Describe Plume Background SKY
 Background Color blue Sky Conditions Clear
 Wind Speed 5.7 mph Wind Direction NW
 Ambient Temp. 51°F Wet Bulb Temp. 36°F % RH 49



Latitude _____ Longitude _____ Declination _____

Comments Fly Ash 26-01 / 33 min

Observation Date					Start Time					Stop Time				
1-26-07					08:25					8:53				
Min	0	15	30	45	Min	0	15	30	45	Min	0	15	30	45
1	0	0	0	0	31									
2	0	0	0	0	32									
3	0	0	0	0	33									
4	0	0	0	0	34									
5	0	0	0	0	35									
6	0	0	0	0	36									
7	0	0	0	0	37									
8	0	0	0	0	38									
9	0	0	0	0	39									
10	0	0	0	0	40									
11	0	0	0	0	41									
12	0	0	0	0	42									
13	0	0	0	0	43									
14	0	0	0	0	44									
15	0	0	0	0	45									
16	0	0	0	0	46									
17	0	0	0	0	47									
18	0	0	0	0	48									
19	0	0	0	0	49									
20	0	0	0	0	50									
21	0	0	0	0	51									
22	0	0	0	0	52									
23	0	0	0	0	53									
24	0	0	0	0	54									
25	0	0	0	0	55									
26	0	0	0	0	56									
27	0	0	0	0	57									
28	0	0	0	0	58									
29	Finished				59									
30					60									

Number of Readings Above 5 % were _____ Average Opacity for Highest 6 Min Period _____
 Range of opacity Readings _____ Average Opacity for 2nd Highest 6 Min _____
 Min _____ Max _____
 Observers Name (Print) William Arlington
 Observers Signature [Signature] Date 1/26/07
 Organization Arlington Environmental Services, Inc.
 Certified By Whitlow Enterprises Date 1/8/07



Arlington Environmental Services, Inc.
(863) 467-0555

VISIBLE EMISSION TEST

Method Used (Circle One) Method 5 203A 203B Report 1516-V-5

Company Name Rinker Materials
 Facility Name Bonita Springs AIRS 710024
 Street Address 25091 Old US Hwy 41
 City Bonita Springs State FL Zip _____
 Phone No. (239) 992-1400

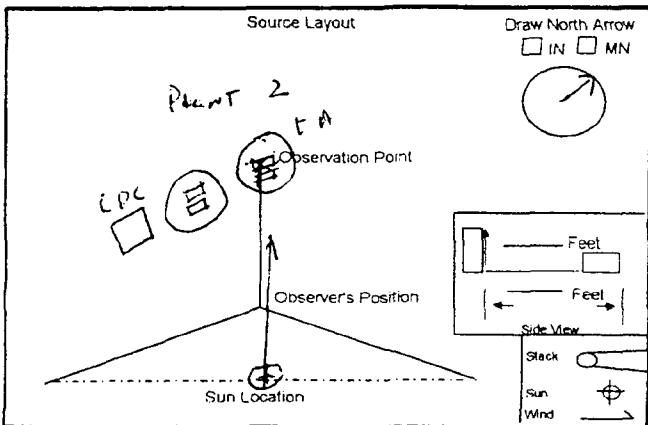
Process Cement Unit # BH-08 Operating Mode 27-7 T/H
 Control Equipment Cartridge Collector Operating Mode 8 Psi

Describe Emission Point W Side of N Silo DC
 Ht of Emis. Point _____ Ht Rel to Observer _____
 Distance to Emis. Pt. 190' Direction to Emis. Pt. (Degrees) 307°

Verticle Angle to Obs. Pt. 24° Direction to Obs. Pt. (Degrees) 307°
 Distance and Direction to Obs. Pt from Emission Pt Same

Describe Emissions
 Emission Color _____ Water Droplet Plume
 Attached _____ Detached _____ None

Describe Plume Background
 Background Color blue Sky Conditions clear
 Wind Speed 5-7 mph Wind Direction NW
 Ambient Temp. _____ Wet Bulb Temp. _____ % RH _____



Latitude _____ Longitude _____ Declination _____

Comments Fly Ash 26.32 tons / 57 m.v.
End of tanker from 8-2

Observation Date					Start Time					Stop Time				
1-26-07					09:07					9:36				
Min	0	15	30	45	Min	0	15	30	45	Min	0	15	30	45
1	0	0	0	0	31									
2	0	0	0	0	32									
3	0	0	0	0	33									
4	0	0	0	0	34									
5	0	0	0	0	35									
6	0	0	0	0	36									
7	0	0	0	0	37									
8	0	0	0	0	38									
9	0	0	0	0	39									
10	0	0	0	0	40									
11	0	0	0	0	41									
12	0	0			42									
13	check to 40				43									
14					44									
15	0	0	0	0	45									
16	0	0	0	0	46									
17	0	0	0	0	47									
18	0	0	0	0	48									
19	0	0	0	0	49									
20	0	0	0	0	50									
21	0	0	0	0	51									
22	0	0	0	0	52									
23	0	0	0	0	53									
24	0	0	0	0	54									
25	0	0	0	0	55									
26	0	0	0	0	56									
27	0	0	0	0	57									
28	0	0	0	0	58									
29	0				59									
30					60									

Number of Readings Above 5 % were _____ Average Opacity for Highest 6 Min Period 0
 Range of opacity Readings Average Opacity for 2nd Highest 6 Min
 Min _____ Max 0
 Observers Name (Print) William Arlington
 Observers Signature W. Arlington Date 1/26/07
 Organization Arlington Environmental Services, Inc.
 Certified By Whitlow Enterprises Date 1/8/07



Arlington Environmental Services, Inc.

(863) 467-0555

VISIBLE EMISSION TEST

Method Used (Circle One) 203A 203B Report 1516-V-6

Company Name Rinker Materials
 Facility Name Bonita Springs AIRS 710024
 Street Address 25091 Old US Hwy 41
 City Bonita Springs State FL Zip _____
 Phone No. (239) 992-1400

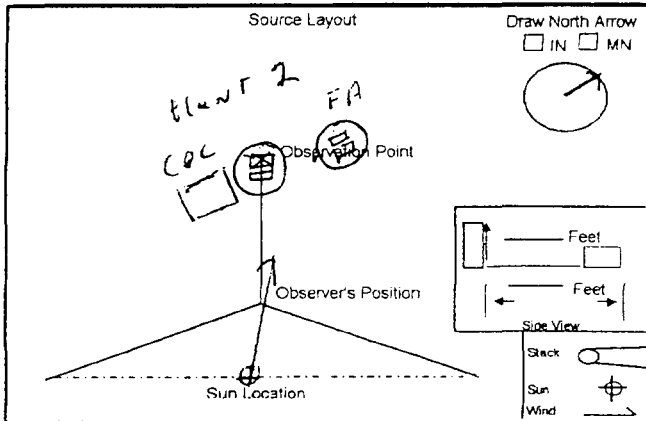
Process Concrete Unit # EU-06 Operating Mode _____
 Control Equipment Curtain Collector Operating Mode 10 P.S.s

Describe Emission Point W side of S.S.I.V.
 Ht of Emis. Point 80' Ht. Rel to Observer _____
 Distance to Emis. Pt. 180' Direction to Emis. Pt (Degrees) 302°

Vehicle Angle to Obs. Pt. 24° Direction to Obs. Pt. (Degrees) 302°
 Distance and Direction to Obs. Pt from Emission Pt Same

Describe Emissions
 Emission Color _____ Water Droplet Plume
 Attached _____ Detached _____ None

Describe Plume Background
 Background Color blue Sky Conditions Clear
 Wind Speed 5-7 MPH Wind Direction N.W.
 Ambient Temp. 53°F Wet Bulb Temp. _____ % RH _____



Latitude _____ Longitude _____ Declination _____

Comments Cement 25.61 Tons / 51 Min.

Sec	Observation Date <u>1-26-07</u>				Start Time <u>9:23</u>				Stop Time <u>10:14</u>						
	Min	0	15	30	45	Min	0	15	30	45	Min	0	15	30	45
1	0	0	0	0	0	31	0	0	0	0					
2	0	0	0	0	0	32									
3	0	0	0	0	0	33									
4	0	0	0	0	0	34									
5	0	0	0	0	0	35	0	0	0	0					
6	0	0	0	0	0	36	0	0	0	0					
7	0	0	0	0	0	37	0	0	0	0					
8	0	0	0	0	0	38	0	0	0	0					
9	0	0	0	0	0	39	0	0	0	0					
10	0	0	0	0	0	40	0	0	0	0					
11	0	0	0	0	0	41	0	0	0	0					
12	0	0	0	0	0	42	0	0	0	0					
13	0	0	0	0	0	43	0	0	0	0					
14	0	0	0	0	0	44	0	0	0	0					
15	0	0	0	0	0	45	0	0	0	0					
16	0	0	0	0	0	46	0	0	0	0					
17	0	0	0	0	0	47	0	0	0	0					
18	0	0	0	0	0	48	0	0	0	0					
19	0	0	0	0	0	49	0	0	0	0					
20	0	0	0	0	0	50	0	0	0	0					
21	0	0	0	0	0	51	0	0	0	0					
22	0	0	0	0	0	52	<u>Finished</u>								
23	0	0	0	0	0	53									
24	0	0	0	0	0	54									
25	0	0	0	0	0	55									
26	0	0	0	0	0	56									
27	0	0	0	0	0	57									
28	0	0	0	0	0	58									
29	0	0	0	0	0	59									
30	0	0	0	0	0	60									

Number of Readings Above 5 % were _____ Average Opacity for Highest 5 Min Period 0
 Range of opacity Readings Min _____ Max _____ Average Opacity for 2nd Highest 6 Min _____
 Observers Name (Print) William Arlington
 Observers Signature [Signature] Date 1/26/07
 Organization Arlington Environmental Services, Inc.
 Certified By Whitlow Enterprises Date 1/8/07



Arlington Environmental Services, Inc.
(863) 467-0555

VISIBLE EMISSION TEST

Method Used (Circle One) Method 9 203A 203B Report 1516-V-7

Company Name Rinker Materials
 Facility Name Bonita Springs AIRS 710024
 Street Address 25091 Old US Hwy 41
 City Bonita Springs State FL Zip
 Phone No. (239) 992-1400

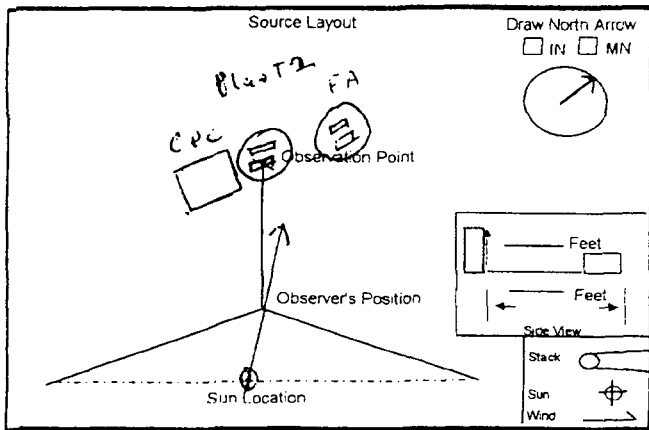
Process Cement Unit # EU-07 Operating Mode 26.4 TPH
 Control Equipment Centrifuge Collector Operating Mode 11 PSIG

Describe Emission Point
 Ht of Emis. Point 80' Ht Rel to Observer
 Distance to Emis. Pt. 180' Direction to Emis. Pt. (Degrees) 302

Vertical Angle to Obs. Pt. 24° Direction to Obs. Pt. (Degrees) 302°
 Distance and Direction to Obs. Pt from Emission Pt Same

Describe Emissions
 Emission Color Water Droplet Plume
 Attached Detached None

Describe Plume Background
 Background Color blue Sky Conditions Clear
 Wind Speed 5.7 mph Wind Direction NW
 Ambient Temp. 53°F Wet Bulb Temp. % RH



Latitude Longitude Declination

Comments Cement 25.97 tons / 59 min.

Min Sec	Observation Date <u>1-26-07</u>				Start Time <u>9:23</u>				Stop Time <u>10:22</u>				
	0	15	30	45	0	15	30	45	0	15	30	45	
1	0	0	0	0	31	0	0	0	0				
2	0	0	0	0	32								
3	0	0	0	0	33								
4	0	0	0	0	34								
5	0	0	0	0	35	0	0	0	0				
6	0	0	0	0	36	0	0	0	0				
7	0	0	0	0	37	0	0	0	0				
8	0	0	0	0	38	0	0	0	0				
9	0	0	0	0	39	0	0	0	0				
10	0	0	0	0	40	0	0	0	0				
11	0	0	0	0	41	0	0	0	0				
12	0	0	0	0	42	0	0	0	0				
13	0	0	0	0	43	0	0	0	0				
14	0	0	0	0	44	0	0	0	0				
15	0	0	0	0	45	0	0	0	0				
16	0	0	0	0	46	0	0	0	0				
17	0	0	0	0	47	0	0	0	0				
18	0	0	0	0	48	0	0	0	0				
19	0	0	0	0	49	0	0	0	0				
20	0	0	0	0	50	0	0	0	0				
21	0	0	0	0	51	0	0	0	0				
22	0	0	0	0	52	0	0	0	0				
23	0	0	0	0	53	0	0	0	0				
24	0	0	0	0	54	0	0	0	0				
25	0	0	0	0	55	0	0	0	0				
26	0	0	0	0	56	0	0	0	0				
27	0	0	0	0	57	0	0	0	0				
28	0	0	0	0	58	0	0	0	0				
29	0	0	0	0	59	0	0	0	0				
30	0	0	0	0	60								

Number of Readings Above 5 % were Average Opacity for Highest 6 Min Period
 Range of opacity Readings Average Opacity for 2nd Highest 6 Min
 Min Max
 Observers Name (Print) William Arlington
 Observers Signature William Arlington Date 1/26/07
 Organization Arlington Environmental Services, Inc.
 Certified By Whitlow Enterprises Date 1/8/07



Arlington Environmental Services, Inc.
(863) 467-0555

VISIBLE EMISSION TEST

Method Used (Circle One) Method 9 203A 203B Report 1516-V-8

Company Name Rinker Materials
 Facility Name Bonita Springs AIRS 710024
 Street Address 25091 Old US Hwy 41
 City Bonita Springs State FL Zip
 Phone No (239) 992-1400

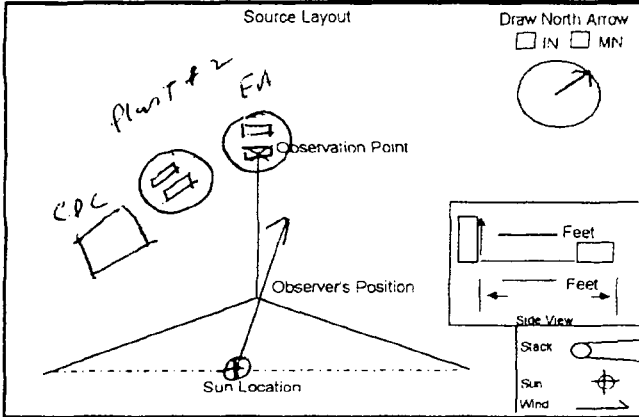
Process Concrete Unit # EU-09 Operating Mode 348TPH
 Control Equipment Cartridge Collector Operating Mode 10 Psi

Describe Emission Point E Side of N Silo
 Ht of Emis. Point 80' Ht Rel to Observer 80'
 Distance to Emis. Pt. 190' Direction to Emis. Pt (Degrees) 311°

Verticle Angle to Obs. Pt. 24° Direction to Obs. Pt. (Degrees) 311°
 Distance and Direction to Obs. Pt from Emission Pt Same

Describe Emissions
 Emission Contr Water Droplet Plume Attached Detached None

Describe Plume Background Sky
 Background Color blue Sky Conditions Clear
 Wind Speed 5-7 mph Wind Direction NW
 Ambient Temp. 53°F Wet Bulb Temp. % RH



Latitude Longitude Declination

Comments Fly Ash 26.0 TONS / 45 Min

Min Sec	Observation Date 1-26-07				Start Time 9:56				Stop Time 10:45				
	0	15	30	45	0	15	30	45	0	15	30	45	
1	0	0	0	0	31	0	0	0	0				
2	0	0	0	0	32	0	0	0	0				
3	0	0	0	0	33	0	0	0	0				
4	0	0	0	0	34	0	0	0	0				
5	0	0	0	0	35	0	0	0	0				
6	0	0	0	0	36	0	0	0	0				
7	0	0	0	0	37	0	0	0	0				
8	0	0	0	0	38	0	0	0	0				
9	0	0	0	0	39	0	0	0	0				
10	0	0	0	0	40	0	0	0	0				
11	0	0	0	0	41	0	0	0	0				
12	0	0	0	0	42	0	0	0	0				
13	0	0	0	0	43	0	0	0	0				
14	0	0	0	0	44	0	0	0	0				
15	0	0	0	0	45	0	0	0	0				
16	0	0	0	0	46	0	0	0	0				
17	0	0	0	0	47	0	0	0	0				
18	0	0	0	0	48	0	0	0	0				
19	0	0	0	0	49	0	0						
20	0	0	0	0	50	Finished							
21	0	0	0	0	51								
22	0	0	0	0	52								
23	0	0	0	0	53								
24	0	0	0	0	54								
25	0	0	0	0	55								
26	0	0	0	0	56								
27	0	0	0	0	57								
28	0	0	0	0	58								
29	0	0	0	0	59								
30	0	0	0	0	60								

Number of Readings Above 5 % were 0 Average Opacity for Highest 6 Min Period 0
 Range of opacity Readings Min Max 0 Average Opacity for 2nd Highest 6 Min
 Observers Name (Print) William Arlington
 Observers Signature *W. Arlington* Date 1/26/07
 Organization Arlington Environmental Services, Inc.
 Certified By Whitlow Enterprises Date 1/8/07

Arlington Environmental Services, Inc.
(863) 467-0555

VISIBLE EMISSION TEST

Method Used (Circle One) 203A 203B Report 1516-V-9

Company Name Rinker Materials
 Facility Name Bonita Springs AIRS 710024
 Street Address 25091 Old US Hwy 41
 City Bonita Springs State FL Zip _____
 Phone No. (239) 992-1400

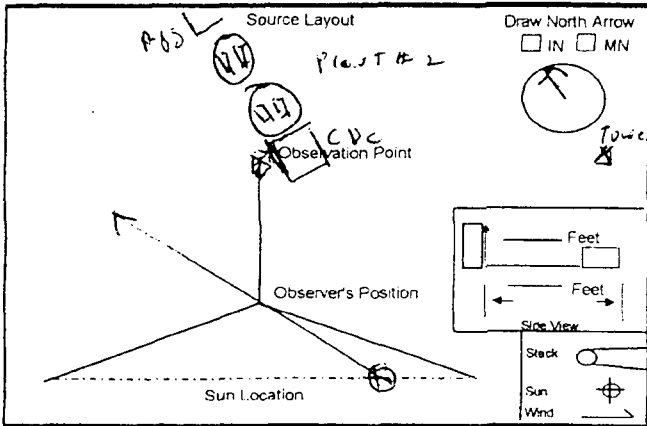
Process Concrete Unit # EU-10 Operating Mode 1 Truck
 Control Equipment baghouse Operating Mode Normal

Describe Emission Point CDC Fan outlet
 Ht of Emis. Point 30' Ht Rel to Observer 30'
 Distance to Emis. Pt. 70' Direction to Emis. Pt (Degrees) 35°

Vertical Angle to Obs. Pt. 22° Direction to Obs. Pt. (Degrees) 35°
 Distance and Direction to Obs. Pt from Emission Pt Same

Describe Emissions
 Emission Color _____ Water Droplet Plume
 Attached _____ Detached _____ None X

Describe Plume Background Silo
 Background Color gray Sky Conditions clear
 Wind Speed 5-7 mph Wind Direction NW
 Ambient Temp. 63°F Wet Bulb Temp. _____ % RH _____



Latitude _____ Longitude _____ Declination _____

Comments 1 truck batching

Observation Date <u>1-26-07</u>					Start Time <u>10:50</u>					Stop Time <u>10:56</u>				
Min Sec	0	15	30	45	Min Sec	0	15	30	45	Min Sec	0	15	30	45
1	70	0	0	0	31									
2	0	0	0	0	32									
3	70	0	0	0	33									
4	0	0	0	0	34									
5	0	0	0	0	35									
6	0	0	0	0	36									
7	Finished				37									
8					38									
9					39									
10					40									
11					41									
12					42									
13					43									
14					44									
15					45									
16					46									
17					47									
18					48									
19					49									
20					50									
21					51									
22					52									
23					53									
24					54									
25					55									
26					56									
27					57									
28					58									
29					59									
30					60									

Number of Readings Above 5 % were 0 Average Opacity for Highest 6 Min Period 0
 Range of opacity Readings Min 0 Max 0 Average Opacity for 2nd Highest 6 Min _____
 Observers Name (Print) William Arlington
 Observers Signature William Arlington Date 1/27/07
 Organization Arlington Environmental Services, Inc.
 Certified By Whitlow Enterprises Date 1/8/07

Arlington Environmental Services, Inc.
(863) 467-0555

VISIBLE EMISSION TEST

Method Used (Circle One) Method B 203A 203B Report 1516-V-10

Company Name Rinker Materials
 Facility Name Bonita Springs AIRS 710024
 Street Address 25091 Old US Hwy 41
 City Bonita Springs State FL Zip
 Phone No. (239) 992-1400

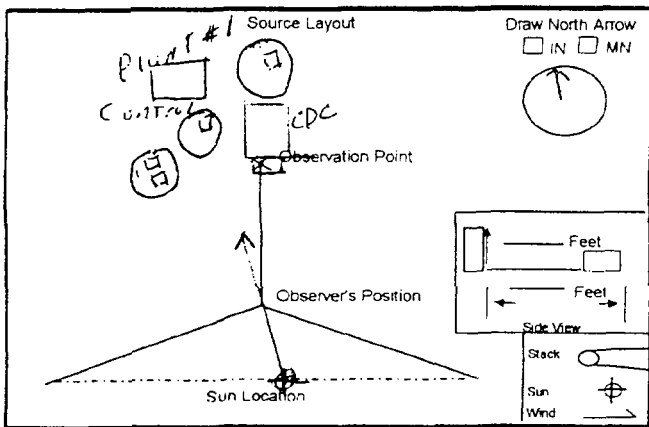
Process Concrete Unit # Eu-05 Operating Mode Normal
 Control Equipment baghouse Operating Mode 8" AP

Describe Emission Point CDC Fan Outlet
 Ht of Emis. Point 35' Ht Rel to Observer 35'
 Distance to Emis. Pt. 110' Direction to Emis. Pt. (Degrees) 5°

Verticle Angle to Obs. Pt. 14° Direction to Obs. Pt. (Degrees) 5°
 Distance and Direction to Obs. Pt from Emission Pt. Same

Describe Emissions
 Emission Color Water Droplet Plume
 Attached Detached None

Describe Plume Background
 Background Color blue Sky Conditions Clear
 Wind Speed 5-7 mph Wind Direction N.W.
 Ambient Temp. 64°f Wet Bulb Temp % RH



Latitude Longitude Declination

Comments 2 Trucks batching

Observation Date					Start Time					Stop Time				
Min	0	15	30	45	Min	0	15	30	45	Min	0	15	30	45
1	0	0	0	0	11:16	31				11:28				
2	0	0	0	0	32									
3	0	0	0	0	33									
4	0	0	0	0	34									
5	0	0	0	0	35									
6	0	0	0	0	36									
7	0	0	0	0	37									
8	0	0	0	0	38									
9	0	0	0	0	39									
10	0	0	0	0	40									
11	0	0	0	0	41									
12	0	0	0	0	42									
13					43									
14					44									
15					45									
16					46									
17					47									
18					48									
19					49									
20					50									
21					51									
22					52									
23					53									
24					54									
25					55									
26					56									
27					57									
28					58									
29					59									
30					60									

Number of Readings Above 5 % were 0 Average Opacity for Highest 6 Min Period 0
 Range of opacity Readings Average Opacity for 2nd Highest 6 Min
 Min Max 0
 Observers Name (Print) William Arlington
 Observers Signature William Arlington Date 1/27/07
 Organization Arlington Environmental Services, Inc.
 Certified By Whitlow Enterprises Date 1/8/07

Arlington Environmental Services, Inc.
(863) 467-0555

VISIBLE EMISSION TEST

Method Used (Circle One) Method 9 203A 203B Report 1516-V-11

Company Name Rinker Materials
 Facility Name Bonita Springs AIRS 710024
 Street Address 25091 Old US Hwy 41
 City Bonita Springs State FL Zip
 Phone No. (239) 992-1400

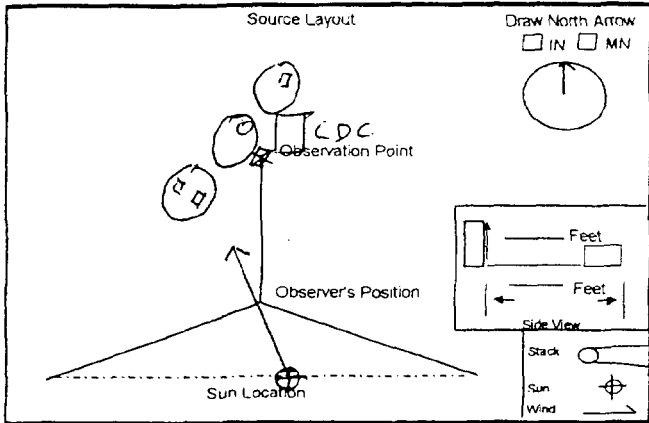
Process Concrete Unit # Eu-05 Operating Mode Normal
 Control Equipment Cartridge Collector Operating Mode Normal

Describe Emission Point Weigh hopper DC
 Ht of Emis. Point 60' Ht Rel to Observer 60'
 Distance to Emis. Pt. 110' Direction to Emis. Pt. (Degrees) 355°

Verticle Angle to Obs Pt 20' Direction to Obs. Pt. (Degrees) 355°
 Distance and Direction to Obs. Pt from Emission Pt Same

Describe Emissions
 Emission Color Water Droplet Plume
 Attached Detached None X

Describe Plume Background
 Background Color blue Sky Conditions Clear
 Wind Speed 5-7 mph Wind Direction N.W.
 Ambient Temp. 64°F Wet Bulb Temp. % RH



Latitude Longitude Declination

Comments 2 Trucks loading

Observation Date		1-26-07				Start Time		11:16				Stop Time		11:28	
Min	Sec	0	15	30	45	Min	Sec	0	15	30	45				
1	*	0	0	0	0	31									
2		0	0	0	0	32									
3		0	0	0	0	33									
4		0	0	0	0	34									
5		0	0	0	0	35									
6		0	0	0	0	36									
7		0	0	0	0	37									
8		0	0	0	0	38									
9		0	0	0	0	39									
10		0	0	0	0	40									
11		0	0	0	0	41									
12		0	0	0	0	42									
13						43									
14						44									
15						45									
16						46									
17						47									
18						48									
19						49									
20						50									
21						51									
22						52									
23						53									
24						54									
25						55									
26						56									
27						57									
28						58									
29						59									
30						60									

Number of Readings Above 5 % were 0 Average Opacity for Highest 6 Min Period 0
 Range of opacity Readings Average Opacity for 2nd Highest 6 Min
 Min Max 0
 Observers Name (Print) William Arlington
 Observers Signature W. Arlington Date 1/27/07
 Organization Arlington Environmental Services, Inc.
 Certified By Whitlow Enterprises Date 1/8/07



Whitlow Enterprises, LLC

www.smokeschool.net

Certifies that

Bill Arlington of Arlington Environmental Services

Has met all of the requirements of EPA Reference Method 9 and 22

And is qualified as a Visible Emissions Observer

Date: January 8, 2007

This certificate is valid for 6 months after the above date

George Artie "Butch" Whitlow

President



APAC, Inc. • 900 Ashwood Parkway • Suite 700 • Atlanta, Georgia 30338-4780 • (770) 392-5300 • Fax (770) 392-5418

November 9, 2007

Florida Department of Environmental Protection
Receipts
P.O. Box 3070
Tallahassee, FL 32315-3070

Bureau of Air Monitoring
& Mobile Sources
NOV 13 2007
RECEIVED

Re: Air Permit Transfers

The enclosed check is for Air General Permit transfer for the permits listed below:

0810064	BLOCK PLANT REMOVED
1010077	
1030139	
1010326	BLOCK PLANT REMOVED
0450009	
1310010	
0710024	BLOCK PLANT REMOVED
0150086	
0710015	BLOCK PLANT REMOVED
0710229	
0710096	
0210047	
0210032	
0910075	
7770043	
1136024	
0050037	
0030043	
0330266	

Thank you in advance for your assistance.

Sincerely,

Crystal A. Gaddy Willis

Chris Willis
EHS Manager
APAC, Inc.

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
2007 NOV 14 PM 4:11
FINANCIAL ACCOUNTING
REVENUE