

Florida Department of Environmental Protection

> Northwest District Office 2353 Jenks Avenue Panama City, Florida 32405-4389

Rick Scott Governor

Jennifer Carroll Lt. Governor

Herschel T. Vinyard Jr. Secretary

October 17, 2012

<u>BY ELECTRONIC MAIL</u> nikkibethea@embarqmail.com

Mr. Leon Brooks, Owner Marianna Limestone 3333 Valley View Road Marianna, Florida 32446

Dear Mr. Brooks:

On October 9, 2012, a Department representative with the Air Resource Management Program inspected the Marianna Limestone Mine ID 0630057. A copy of the inspection report is enclosed. The inspection and a review of Department records indicate the facility was in compliance at the time of the inspection for those items specifically noted in the inspection report.

This letter applies only to activities covered by the Air Resource Management Program. If you have any questions, please contact C. Mark Sumner at 850/767-0046, or *mark.c.sumner@dep.state.fl.us*.

Sincerely,

Clifford D. Wilson III, P.E. Northwest District Branch Administrator

CDW/ms

Enclosure

 c: Ms. Mary Beth Curle, FDEP Pensacola (<u>mary.beth.curle@dep.state.fl.us</u>) Ms. Carol Melton, FDEP Pensacola (<u>carol.melton@dep.state.fl.us</u>) Ms. LaKarol Brooks, Marianna Limestone (<u>lakaroleb@yahoo.com</u>)

NON-METALLIC MINERAL PROCESSING PLANTS



COMPLIANCE INSPECTION CHECKLIST

INSPECTION TYPE:	ANNUAL (INS1, INS2)	COMPLAINT/E ARMS COMPL		Y (CI)	
AIRS ID#: 0630057 DA		ARRIVE: <u>10:00</u>		DEPART: <u>11:15</u>	
FACILITY NAME: MA	ARIANNA LIMESTONE QUAR	RRY			
FACILITY LOCATION	FACILITY LOCATION: 3333 VALLEY VIEW RD				
	MARIANNA 32446-5	5664			
Email: nikkibethea@embarqmail.com Mobile: (850)57			(850)573-0635		
Facility Section					
PART I: <u>INSPECTION COMPLIANCE STATUS</u> (check 🗹 only one box)					

MINOR Non-COMPLIANCE SIGNIFICANT Non-COMPLIANCE

PART II: ONSITE INTRODUCTORY MEETING 1. Name(s) of facility representative(s): Lakarole Brooks and Leon Brooks	(check ☑ box for each	2
Brief Notes: <u>The mine was in operation at the time of this inspection. The 2012 VE test was perform</u> the new crusher.	<u>ed by HS&E re</u>	esources for
 Is the Authorized Representative still C BROOKS? If no, who is?: <u>N/A</u> 	Xes Yes	□No
 If different, did the facility provide an administrative update within 30 days?	Yes Yes	□No □No
4. Will facility be conducting VE test(s) during today's inspection?	- 🗌 Yes	⊠No □No

Emissions Unit Section	
<u>1-NMMP Plant-primary crusher#1, stationary plant, 800T/l</u>	ır

1. 2.	the Emissions Unit (EU) subject to 40 CFR part 60 subpart OOO – Nonmetallic Mineral Processi {Note: "Nonmetallic mineral" means any of the following minerals or any mixture of which the major is any of the following minerals: (1) Crushed and Broken Stone, including Limestone, Dolomite, Grant Traprock, Sandstone, Quartz, Quartzite, Marl, Marble, Slate, Shale, Oil Shale, and Shell; (2) Sand and (3) Clay including Kaolin, Fireclay, Bentonite, Fuller's Earth, Ball Clay, and Common Clay; (4) Rock (5) Gypsum (natural or synthetic); (6) Sodium Compounds, including Sodium Carbonate, Sodium Chla and Sodium Sulfate; (7) Pumice; (8) Gilsonite; (9) Talc and Pyrophyllite; (10) Boron, including Borax and Colemanite; (11) Barite; (12) Fluorospar; (13) Feldspar; (14) Diatomite; (15)Perlite; (16) Vermite (17) Mica; (18) Kyanite, including Andalusite, Sillimanite, Topaz, and Dumortierite.} Is the EU located at a fixed or portable nonmetallic mineral processing plant or hot mix asphalt plant that has an aboveground crusher or grinding mill? Is the EU located above ground (i.e., not in an underground mine)?	ity te, l Gravel; Salt; oride, c, Kernite, culite; Yes Yes	□No □No
3.	Was the EU constructed, modified, or reconstructed after August 31, 1983?	Yes	⊠No □No
su If	answer to any of the four Questions 1 -4 above is "No" then the EU is not subject to abpart OOO so skip the following questions and go directly to Question 24. The answer to all of the four Questions 1-4 above is "Yes" then continue to Question 5.		
6. 7.	Is the EU subject to 40 CFR part 60 subpart F (Portland Cement Plants) or subpart I (Hot Mix Asphalt Facilities), or does it follow in the plant process any other EU that is subject to 40 CFR part 60 subpart F or subpart I?	 Yes Yes Yes Yes Yes 	□No □No □No □No

9. Is the EU a wet screening operation or subsequent screening operation, bucket elevator or	
belt conveyor in a production line that processes saturated material up to the first crusher,	—
grinding mill or storage bin in the production line?	No
<i>{Note: "wet screening operation" means a screening operation which removes unwanted material or</i>	
which separates marketable fines from the product by a washing process which is designed and operated	
at all times such that the product is saturated with water. "Saturated material" means mineral material	
with sufficient surface moisture such that particulate matter emissions are not generated from processing	
of the material through screening operations, bucket elevators and belt conveyors. Material that is wetted	
solely by wet suppression systems is not considered to be "saturated" for purposes of this definition.}	
10. Is the EU a screening operation, bucket elevator or belt conveyor in the production line	
downstream of wet mining operation that process saturated material up to the first crusher,	
grinding mill or storage bin in the production line?	No
Note: Wet mining operation means a mining or dredging operation designed and operated to extract	
any nonmetallic mineral from deposits existing at or below the water table, where the nonmetallic	
mineral is saturated with water. "Saturated material" means mineral material with sufficient surface	
moisture such that particulate matter emissions are not generated from processing of the material	
through screening operations, bucket elevators and belt conveyors. Material that is wetted solely by	
wet suppression systems is not considered to be "saturated" for purposes of this definition.}	
If answer to any of the six Questions 5-10 above is "Yes" then the EU is not subject to	
subpart OOO so skip the following questions and go directly to Question 24.	
If the answer to all of the six Questions 5-10 above is "No" then continue to Question 11.	
11. When was the EU last constructed, modified, or reconstructed? <u>1/1973</u>	
12 Weights EU constructed modified on acconstructed on an effect $4/22/2000^{2}$ N/A \Box N/A	
12. Was the EU constructed, modified, or reconstructed on or after 4/22/2008?	No
If answer to Question 12 is "No" skip the following questions and go directly to Question 20	
13. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosures,	
Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device? \square .N/A \square Yes	No
If answer to Question 13 is "No" skip the following questions and go directly to Question 19	
14. Initial Tests:	
a. Was an initial PM stack test performed on the control device within 180 days of	
initial startup of the EU? \bigvee N/A \bigcup Yes	
b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.014 gr/dscf) N/A Yes	No
c. Was an initial VE test performed on any fugitive emissions (escaping capture system)? \bigotimes N/A \bigotimes Yes	L.No
d. If yes, was the opacity less than or equal to 7% opacity?	No
15. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are not	
individually in compliance with emissions limits:	
a. Was an initial PM stack test performed on each vent control device within 180 days of	
initial startup of the EU? XA	No No
{A "vent" is any opening through which there is mechanically induced air flow for the	_
purpose of exhausting from a building air carrying particulate matter (PM) emissions from	
one or more affected EUs.}	
b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.014 gr/dscf) N/A Yes	No
c. Was an initial VE test performed on fugitive emissions from non-vent building openings? 🖾N/A	No
d. Were initial fugitive emissions from non-vent building openings less than or equal to 7% opacity N/A Yes	No

16. Is a baghouse used to control emissions from the EU?	⊠N/A	Yes	No
If yes, the owner operator: Conducts quarterly 30-minute VE tests using Method 2	22;		
uses a bag leak detection system specified in 40 CFR (50.674(d);		
follows the requirements of 40 CFR 63AAAAA Lime		וס	
as specified in 40 CFR 60.674(e); or		-0	
\square none of the above (i.e., out of compliance)			
17. If the EU is an individual, enclosed storage bin controlled by a baghouse,			
were initial fugitive emissions less than or equal to 7% opacity?	N/A	T Yes	No No
18. Is a wet scrubber used to control emissions from the EU?	-⊠N/A	Yes	No
If yes, does the owner/operator maintain and operate:			
a. a device for the continuous measurement of the pressure loss of the gas stream through	the		
scrubber and the device has been calibrated on an annual basis in accordance with m			
instructions?		Yes	No
{Note: The monitoring device must be certified by the manufacturer to be accurate w			
pascals +1 inch water gauge pressure.}			
and			
b. a device for the continuous measurement of the scrubbing liquid flow rate to the wet scr	ubber and the	•	
device has been calibrated on an annual basis in accordance with manufacturer's inst		Yes	No
{Note: The monitoring device must be certified by the manufacturer to be accurate w		L 103	10
of design scrubbing liquid flow rate.	111111 + 5 /0		
of design scrubbing inquid now rate.			
19. Is wet suppression used to control emissions from the EU?	🕅 N/A	🗌 Yes	□No
If yes:			
a. Does the owner/operator perform monthly inspections to check that water is flowing to			
the discharge spray nozzles?			
b. Does the owner/operator initiate corrective action within 24 hours and complete			
corrective action as expediently as practical is water is not flowing properly?			
c. Is each inspection of the spray nozzles, including the date and any corrective action take			
recorded in the written or electronic logbook as required by 40 CFR 60.676(b)?	XN/A	Yes Yes	No
If the EU was constructed modified or reconstructed on or after 1/2/2000 ship the follow			
If the EU was constructed, modified, or reconstructed on or after 4/22/2008 skip the followi	ng		
questions and go directly to Question 24.			
20. Does the EU have a particulate matter capture system (equipment including enclosures,			
Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control de		∇ ∇	No
ribbus, rails, dampers, etc.) to capture and transport particulate matter to a control de			10
21. Initial Tests:			
a. Was an initial PM stack test performed on the control device within 180 days of			
initial startup of the EU?	N/Δ	Yes	No No
b. If yes, was the EU found to be in compliance with the PM limit of 0.05 g/dscm (0.022 g		_	—
c. Was an initial VE test performed on any fugitive emissions (escaping capture system)?			
d. If yes, was the opacity less than or equal to 7% opacity?	$\square N/A$	☐ Tes	=
u. If yes, was the opacity less than of equal to 7% opacity?	/A		INO

22. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are not		
individually in compliance with emissions limits:		
a. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? XA	Yes	🗌 No
A "vent" is any opening through which there is mechanically induced air flow for the	_	
purpose of exhausting from a building air carrying particulate matter (PM) emissions from		
one or more affected EUs.}		
b. Was the EU found to be in compliance with the PM limit of 0.05 g/dscm (0.022 gr/dscf)? \boxtimes N/A		No
c. Were initial fugitive emissions from non-vent building openings less than or equal to 7% opacity \boxtimes N	V/A Yes	LNo
23. Is a wet scrubber used to control emissions from the EU?	Yes	No
If yes, does the owner/operator maintain and operate:		
a. a device for the continuous measurement of the pressure loss of the gas stream through the		
scrubber and the device has been calibrated on an annual basis in accordance with manufacturer's		
instructions?	Yes	No
{Note: The monitoring device must be certified by the manufacturer to be accurate within +250		
pascals +1 inch water gauge pressure.}		
and		
b. a device for the continuous measurement of the scrubbing liquid flow rate to the wet scrubber and th		
device has been calibrated on an annual basis in accordance with manufacturer's instructions \boxtimes N	/A Yes	No
{Note: The monitoring device must be certified by the manufacturer to be accurate within +5%		
of design scrubbing liquid flow rate.}		
24. When was the last VE test conducted by the owner/operator for this EU? <u>1/5/2007</u>		
	V.v.	
a. If EU is not subject to 40 CFR 60 subpart OOO, has the EU been tested within the past 5 years?	🛛 Yes	No
b. If EU is subject to 40 CFR subpart OOO:	_	_
i. has the EU been tested during each of the past 4 calendar years?	Yes	No
ii. has the EU been tested yet within the current calendar year?	Yes	No
25. Was a VE test conducted by the <i>owner/operator</i> for this unit during this site visit?	Yes	⊠No
a. Was the VE test conducted at a process rate that is representative of the normal rate? \square N/A	Yes	No
Rate: <u>NA</u>		
b. Was the VE test conducted according to EPA Method 9?	Yes	No
c. The VE test resulted in an opacity of <u>NA</u> % for the highest six-minute average.	_	
d. Did the VE test demonstrate compliance with the opacity limit? (See chart below) \square N/A -	Yes	No
\underline{C}		
26 Was a VE test conducted by the inspector for this unit during this site visit?		\square No
26. Was a VE test conducted by the <i>inspector</i> for this unit during this site visit?	Yes	⊠No
a. Was the VE test conducted at a process rate that is representative of the normal rate? \square N/A	Yes	No
Rate: <u>NA</u>	_	_
b. Was the VE test conducted according to EPA Method 9?	Yes	No
c. The VE test resulted in an opacity of <u>NA</u> % for the highest six-minute average.		
d. Did the VE test demonstrate compliance with the opacity limit? (See chart below)	Yes	No

Emissi	ons Unit Section
2 -NMMP Plant-secondary	y crusher#2, stationary plant, 800T/hr

1. 2. 3.	the Emissions Unit (EU) subject to 40 CFR part 60 subpart OOO – Nonmetallic Mineral P {Note: "Nonmetallic mineral" means any of the following minerals or any mixture of which the is any of the following minerals: (1) Crushed and Broken Stone, including Limestone, Dolomite Traprock, Sandstone, Quartz, Quartzite, Marl, Marble, Slate, Shale, Oil Shale, and Shell; (2) S (3) Clay including Kaolin, Fireclay, Bentonite, Fuller's Earth, Ball Clay, and Common Clay; (- (5) Gypsum (natural or synthetic); (6) Sodium Compounds, including Sodium Carbonate, Sodia and Sodium Sulfate; (7) Pumice; (8) Gilsonite; (9) Talc and Pyrophyllite; (10) Boron, includin, and Colemanite; (11) Barite; (12) Fluorospar; (13) Feldspar; (14) Diatomite; (15)Perlite; (16, (17) Mica; (18) Kyanite, including Andalusite, Sillimanite, Topaz, and Dumortierite.] Is the EU located at a fixed or portable nonmetallic mineral processing plant or hot mix asphalt plant that has an aboveground crusher or grinding mill?	e majorit e, Granite Sand and 4) Rock S um Chlor g Borax,) Vermicu	y e, Gravel; Salt; ide, Kernite,	□No □No ⊠No □No
	 screening operation (a device for separating material according to size by passing undersize material through one or more mesh surfaces (screens) in series, and retaining oversize material on the mesh surfaces. Grizzly feeders associated with truck dumping and static (non-moving) grizzlies used anywhere in the nonmetallic mineral processing plant are not considered to be screening operations.) building enclosing any of the above EUs if all enclosed EUs are not individually in compliance with emissions limits. {A "vent" is any opening through which there is mechanically induced air flow for the purpose of exhausting from a building air carrying particulate matter (PM) emissions from one or more affected EUs.} 			
su If	answer to any of the four Questions 1 -4 above is "No" then the EU is not subject to bpart OOO so skip the following questions and go directly to Question 24. the answer to all of the four Questions 1-4 above is "Yes" then continue to Question 5.			
6. 7.	Is the EU subject to 40 CFR part 60 subpart F (Portland Cement Plants) or subpart I (Hot Mix Asphalt Facilities), or does it follow in the plant process any other EU that is subject to 40 CFR part 60 subpart F or subpart I?	⊠N/A ⊠N/A	 Yes Yes Yes Yes 	 No No No No

-			
9.	Is the EU a wet screening operation or subsequent screening operation, bucket elevator or		
	belt conveyor in a production line that processes saturated material up to the first crusher,	_	_
	grinding mill or storage bin in the production line?	Yes	No
	<i>(Note: "wet screening operation" means a screening operation which removes unwanted material or</i>	-	
	which separates marketable fines from the product by a washing process which is designed and operate		
	at all times such that the product is saturated with water. "Saturated material" means mineral materia		
	with sufficient surface moisture such that particulate matter emissions are not generated from processing		
	of the material through screening operations, bucket elevators and belt conveyors. Material that is weth	ed	
	solely by wet suppression systems is not considered to be "saturated" for purposes of this definition.}		
10	To the TTL as a second as the short of the star with the second start and start line.		
10	Is the EU a screening operation, bucket elevator or belt conveyor in the production line		
	downstream of wet mining operation that process saturated material up to the first crusher, grinding mill or storage bin in the production line?		
		Yes	No
	<i>(Note: Wet mining operation means a mining or dredging operation designed and operated to extract</i>		
	any nonmetallic mineral from deposits existing at or below the water table, where the nonmetallic mineral is saturated with water. "Saturated material" means mineral material with sufficient surface		
	moisture such that particulate matter emissions are not generated from processing of the material		
	through screening operations, bucket elevators and belt conveyors. Material that is wetted solely by		
	wet suppression systems is not considered to be "saturated" for purposes of this definition.}		
	wei suppression systems is not considered to be saturated for purposes of this definition.		
If	answer to any of the six Questions 5 -10 above is "Yes" then the EU is not subject to		
	bpart OOO so skip the following questions and go directly to Question 24.		
	the answer to all of the six Questions 5-10 above is "No" then continue to Question 11.		
-7			
11	. When was the EU last constructed, modified, or reconstructed? $1/1972$		
12	. Was the EU constructed, modified, or reconstructed on or after 4/22/2008?	TYes	🖾No
14	· vas the Do constructed, mounted, of reconstructed on of arter 4/22/2000.	105	
If	answer to Question 12 is "No" skip the following questions and go directly to Question 20		
-			
13	. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosures,	—	—
	Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device \square .N/A	Yes	No
11	menues to Question 12 is "No" ship the following mentions and so time the to Question 10		
IJ	answer to Question 13 is "No" skip the following questions and go directly to Question 19		
14	. Initial Tests:		
	a. Was an initial PM stack test performed on the control device within 180 days of		
	initial startup of the EU? \square N/A	Yes	No No
	b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.014 gr/dscf) \boxtimes N		No
	c. Was an initial VE test performed on any fugitive emissions (escaping capture system)? X.N/A	Yes	No
	d. If yes, was the opacity less than or equal to 7% opacity?	TYes	No
15	. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are not		
	individually in compliance with emissions limits:		
	a. Was an initial PM stack test performed on each vent control device within 180 days of	_	_
	initial startup of the EU? 🖾 N/A	Yes	∐ No
	{A "vent" is any opening through which there is mechanically induced air flow for the		
l	purpose of exhausting from a building air carrying particulate matter (PM) emissions from		
Í	one or more affected EUs.}		
	b. If yes, was the EU found to be in compliance with the PM limit of $0.032 \text{ g/dscm} (0.014 \text{ gr/dscf})?$		L.No
Í	c. Was an initial VE test performed on fugitive emissions from non-vent building openings? \boxtimes		No
lí	d. Were initial fugitive emissions from non-vent building openings less than or equal to 7% opacity?	N/A Yes	LNo

16. Is a baghouse used to control emissions from the EU?	\N/A	Yes	No
If yes, the owner operator: Conducts quarterly 30-minute VE tests using Metho			
uses a bag leak detection system specified in 40 CF	R 60.674(d);		
follows the requirements of 40 CFR 63AAAAA Lin	ne Manufacturir	ıg	
as specified in 40 CFR 60.674(e); or		-	
none of the above (i.e., out of compliance)			
17. If the EU is an individual, enclosed storage bin controlled by a baghouse,			
were initial fugitive emissions less than or equal to 7% opacity?	N/A	Yes	No No
18. Is a wet scrubber used to control emissions from the EU?	-🖾N/A	Yes	No
If yes, does the owner/operator maintain and operate:			
a. a device for the continuous measurement of the pressure loss of the gas stream throu	gh the		
scrubber and the device has been calibrated on an annual basis in accordance with	manufacturer's		
instructions?	\N/A	Yes	□No
{Note: The monitoring device must be certified by the manufacturer to be accurate	e within +250		
pascals +1 inch water gauge pressure.}			
and			
b. a device for the continuous measurement of the scrubbing liquid flow rate to the wet	scrubber and the	•	
device has been calibrated on an annual basis in accordance with manufacturer's i	nstructions ? 🖂	N/A Yes	No
{Note: The monitoring device must be certified by the manufacturer to be accurate	e within +5%		
of design scrubbing liquid flow rate.}			
19. Is wet suppression used to control emissions from the EU?	\N/A	Yes	No
If yes:			
a. Does the owner/operator perform monthly inspections to check that water is flowing	to		
the discharge spray nozzles?			
b. Does the owner/operator initiate corrective action within 24 hours and complete			
corrective action as expediently as practical is water is not flowing properly?			
c. Is each inspection of the spray nozzles, including the date and any corrective action ta			
recorded in the written or electronic logbook as required by 40 CFR 60.676(b)?	\N/A	Yes	No
If the EU was constructed, modified, or reconstructed on or after 4/22/2008 skip the follo	owing		
questions and go directly to Question 24.			
20. Does the EU have a particulate matter capture system (equipment including enclosur		.	
Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control	device? [X]N/A	A Yes	L.No
21. Initial Tests:			
a. Was an initial PM stack test performed on the control device within 180 days of			
initial startup of the EU?	\mathbb{N}/\mathbb{A}	Yes	
b. If yes, was the EU found to be in compliance with the PM limit of 0.05 g/dscm (0.02	2 gr/dscf)?[X]N/2	A Yes	L.No
c. Was an initial VE test performed on any fugitive emissions (escaping capture system)):N/N/	A Yes	L.No
d. If yes, was the opacity less than or equal to 7% opacity?	'🏹N	A Yes	No

22. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are not individually in compliance with emissions limits:	
a. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? Xerver Verver Verve	🗌 No
{A "vent" is any opening through which there is mechanically induced air flow for the purpose of exhausting from a building air carrying particulate matter (PM) emissions from one or more affected EUs.}	
b. Was the EU found to be in compliance with the PM limit of 0.05 g/dscm (0.022 gr/dscf)? \boxtimes N/A \square Yes c. Were initial fugitive emissions from non-vent building openings less than or equal to 7% opacity? \boxtimes N/A \square Yes	□No □No
23.Is a wet scrubber used to control emissions from the EU?	No
If yes, does the owner/operator maintain and operate: a. a device for the continuous measurement of the pressure loss of the gas stream through the	
a. a device for the continuous measurement of the pressure loss of the gas stream through the scrubber and the device has been calibrated on an annual basis in accordance with manufacturer's instructions?⊠N/A □ Yes {Note: The monitoring device must be certified by the manufacturer to be accurate within +250	No
pascals +1 inch water gauge pressure.}	
and b. a device for the continuous measurement of the scrubbing liquid flow rate to the wet scrubber and the device has been calibrated on an annual basis in accordance with manufacturer's instructions X.N/A Yes {Note: The monitoring device must be certified by the manufacturer to be accurate within +5% of design scrubbing liquid flow rate.}	No
 24. When was the last VE test conducted by the owner/operator for this EU? <u>1/5/2007</u> a. If EU is not subject to 40 CFR 60 subpart OOO, has the EU been tested within the past 5 years? X Yes b. If EU is subject to 40 CFR subpart OOO: 	No
i. has the EU been tested during each of the past 4 calendar years?	□No □No
25. Was a VE test conducted by the <i>owner/operator</i> for this unit during this site visit? Yes	🖾No
a. Was the VE test conducted at a process rate that is representative of the normal rate?	No
b. Was the VE test conducted according to EPA Method 9? \square N/A \square Yes	No
 c. The VE test resulted in an opacity of <u>N/A</u>% for the highest six-minute average. d. Did the VE test demonstrate compliance with the opacity limit? (See chart below)	No
26. Was a VE test conducted by the <i>inspector</i> for this unit during this site visit?	XNo
a. Was the VE test conducted at a process rate that is representative of the normal rate?\overlaw:N/A \overlaw: Yes Rate: N/A	No
b. Was the VE test conducted according to EPA Method 9?	No
 c. The VE test resulted in an opacity of <u>N/A</u>% for the highest six-minute average. d. Did the VE test demonstrate compliance with the opacity limit? (See chart below)	No

Emissions Unit Section <u>4 –NMMP Plant-primary crusher (portable plant), 400 T/hr</u>

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Is the Emissions Unit (EU) subject to 40 CFR part 60 subpart OOO – Nonmetallic Mineral Pre {Note: "Nonmetallic mineral" means any of the following minerals or any mixture of which the r is any of the following minerals: (1) Crushed and Broken Stone, including Limestone, Dolomite, Traprock, Sandstone, Quartz, Quartzite, Marl, Marble, Slate, Shale, Oil Shale, and Shell; (2) San (3) Clay including Kaolin, Fireclay, Bentonite, Fuller's Earth, Ball Clay, and Common Clay; (4) (5) Gypsum (natural or synthetic); (6) Sodium Compounds, including Sodium Carbonate, Sodium and Sodium Sulfate; (7) Pumice; (8) Gilsonite; (9) Talc and Pyrophyllite; (10) Boron, including and Colemanite; (11) Barite; (12) Fluorospar; (13) Feldspar; (14) Diatomite; (15)Perlite; (16) V (17) Mica; (18) Kyanite, including Andalusite, Sillimanite, Topaz, and Dumortierite.}	najority Granite, ad and Gravel; Rock Salt; n Chloride, Borax, Kernite,	
 Is the EU located at a fixed or portable nonmetallic mineral processing plant or hot mix asphalt plant that has an aboveground crusher or grinding mill?	Xes Yes	□No □No □No □No
 If answer to any of the four Questions 1 -4 above is "No" then the EU is not subject to subpart OOO so skip the following questions and go directly to Question 24. If the answer to all of the four Questions 1-4 above is "Yes" then continue to Question 5. 5. Is the EU subject to 40 CFR part 60 subpart F (Portland Cement Plants) or 		
 as the EO subject to 40 CFR part of subpart P (Fortuate Cellent Plants) of subpart I (Hot Mix Asphalt Facilities), or does it follow in the plant process any other EU that is subject to 40 CFR part 60 subpart F or subpart I?	Yes	⊠No ⊠No ⊠No ⊠No

9. Is the EU a wet screening operation or subsequent screening operation, bucket elevator or	
belt conveyor in a production line that processes saturated material up to the first crusher,	\square N
grinding mill or storage bin in the production line? Yes	⊠No
Note: "wet screening operation" means a screening operation which removes unwanted material or which separates marketable fines from the product by a washing process which is designed and operated	
at all times such that the product is saturated with water. "Saturated material" means mineral material	
with sufficient surface moisture such that particulate matter emissions are not generated from processing	
of the material through screening operations, bucket elevators and belt conveyors. Material that is wetted	
solely by wet suppression systems is not considered to be "saturated" for purposes of this definition.	
solely by wel suppression systems is not considered to be subminied for purposes of this definition.	
10. Is the EU a screening operation, bucket elevator or belt conveyor in the production line	
downstream of wet mining operation that process saturated material up to the first crusher,	
grinding mill or storage bin in the production line? Yes	🖾No
Note: Wet mining operation means a mining or dredging operation designed and operated to extract	
any nonmetallic mineral from deposits existing at or below the water table, where the nonmetallic	
mineral is saturated with water. "Saturated material" means mineral material with sufficient surface	
moisture such that particulate matter emissions are not generated from processing of the material	
through screening operations, bucket elevators and belt conveyors. Material that is wetted solely by	
wet suppression systems is not considered to be "saturated" for purposes of this definition.}	
If answer to any of the six Questions 5 -10 above is "Yes" then the EU is not subject to	
subpart OOO so skip the following questions and go directly to Question 24.	
If the answer to all of the six Questions 5-10 above is "No" then continue to Question 11.	
11. When was the EU last constructed, modified, or reconstructed? <u>1/2006</u>	
12. Was the EU constructed, modified, or reconstructed on or after 4/22/2008? Yes	🖾No
If mented to constinue 12 is (No." ship the following superior and an directly to Constinue 20	
If answer to Question 12 is "No" skip the following questions and go directly to Question 20	
13. Does the EU have a particulate matter capture system (equipment including enclosures,	
Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device? \square .N/A \square Yes	□No
	_
If answer to Question 13 is "No" skip the following questions and go directly to Question 19	
14. Initial Tests:	
a. Was an initial PM stack test performed on the control device within 180 days of	
initial startup of the EU? \square N/A \square Yes	
b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.014 gr/dscf)? N/A Yes	No
c. Was an initial VE test performed on any fugitive emissions (escaping capture system)? 🖾N/A 🗌 Yes d. If yes, was the opacity less than or equal to 7% opacity? 🖾N/A 🗌 Yes	L.No
d. If yes, was the opacity less than or equal to 7% opacity? 🖾N/A 🗋 Yes	No
15. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are not	
individually in compliance with emissions limits:	
a. Was an initial PM stack test performed on each vent control device within 180 days of	
initial startup of the EU? Xestimate Startup of the EU? Xestimate Startup of the EU?	No No
{A "vent" is any opening through which there is mechanically induced air flow for the	—
purpose of exhausting from a building air carrying particulate matter (PM) emissions from	
one or more affected EUs.}	
b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.014 gr/dscf)?	No
c. Was an initial VE test performed on fugitive emissions from non-vent building openings? 🖾N/A 📃 Yes	No
d. Were initial fugitive emissions from non-vent building openings less than or equal to 7% opacity? $\square N/A \square$ Yes	No

16. Is a baghouse used to control emissions from the EU?	🖾N/A	Yes	No
If yes, the owner operator: Conducts quarterly 30-minute VE tests using Method			
uses a bag leak detection system specified in 40 CFF	R 60.674(d);		
follows the requirements of 40 CFR 63AAAAA Lin	ne Manufacturin	g	
as specified in 40 CFR 60.674(e); or		-	
none of the above (i.e., out of compliance)			
17. If the EU is an individual, enclosed storage bin controlled by a baghouse,			
were initial fugitive emissions less than or equal to 7% opacity?	N/A	Yes	No No
	-	_	
18. Is a wet scrubber used to control emissions from the EU?	🖾N/A	Yes	No
If yes, does the owner/operator maintain and operate:			
a. a device for the continuous measurement of the pressure loss of the gas stream throug	h the		
scrubber and the device has been calibrated on an annual basis in accordance with			
instructions?		Yes	No
{Note: The monitoring device must be certified by the manufacturer to be accurate	within +250		
pascals +1 inch water gauge pressure.}			
and			
b. a device for the continuous measurement of the scrubbing liquid flow rate to the wet s	crubber and the		
device has been calibrated on an annual basis in accordance with manufacturer's in			No
{Note: The monitoring device must be certified by the manufacturer to be accurate		_	
of design scrubbing liquid flow rate.}			
19. Is wet suppression used to control emissions from the EU?	🕅N/A	T Yes	No
If yes:			
a. Does the owner/operator perform monthly inspections to check that water is flowing t	to		
the discharge spray nozzles?			
b. Does the owner/operator initiate corrective action within 24 hours and complete			
corrective action as expediently as practical is water is not flowing properly?			
c. Is each inspection of the spray nozzles, including the date and any corrective action tal	ken.		
recorded in the written or electronic logbook as required by 40 CFR 60.676(b)?		T Yes	□No
If the EU was constructed, modified, or reconstructed on or after 4/22/2008 skip the follow	wing		
questions and go directly to Question 24.			
20. Does the EU have a particulate matter capture system (equipment including enclosure	es.		
Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control of		☐ Yes	🖂No
21. Initial Tests:			
a. Was an initial PM stack test performed on the control device within 180 days of			
initial startup of the EU? \sum	N/A	Yes	No No
b. If yes, was the EU found to be in compliance with the PM limit of 0.05 g/dscm (0.022		☐ Yes	\square No
c. Was an initial VE test performed on any fugitive emissions (escaping capture system)		Yes	\square No
d. If yes, was the opacity less than or equal to 7% opacity?		\boxtimes Yes	\square No

22. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are not		
individually in compliance with emissions limits:		
a. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? X N/A		
<i>A "vent" is any opening through which there is mechanically induced air flow for the</i>	Yes	No
purpose of exhausting from a building air carrying particulate matter (PM) emissions from		
one or more affected EUs.}		
b. Was the EU found to be in compliance with the PM limit of 0.05 g/dscm (0.022 gr/dscf)? \square N/A	A Yes	No
c. Were initial fugitive emissions from non-vent building openings less than or equal to 7% opacity		
		_
23. Is a wet scrubber used to control emissions from the EU?	Yes	🖾No
If yes, does the owner/operator maintain and operate:		
a. a device for the continuous measurement of the pressure loss of the gas stream through the		
scrubber and the device has been calibrated on an annual basis in accordance with manufacturer's		
instructions? 🖾N/A	Yes	No
{Note: The monitoring device must be certified by the manufacturer to be accurate within +250		
pascals +1 inch water gauge pressure.}		
b. a device for the continuous measurement of the scrubbing liquid flow rate to the wet scrubber and the	e	
device has been calibrated on an annual basis in accordance with manufacturer's instructions ?		No
{Note: The monitoring device must be certified by the manufacturer to be accurate within +5%		
of design scrubbing liquid flow rate.}		
24. When was the last VE test conducted by the owner/operator for this EU? <u>10/9/2012</u>	_	_
a. If EU is not subject to 40 CFR 60 subpart OOO, has the EU been tested within the past 5 years? \boxtimes .	N/A Yes	No
b. If EU is subject to 40 CFR subpart OOO:		
i. has the EU been tested during each of the past 4 calendar years?		L.No
ii. has the EU been tested yet within the current calendar year?	Yes Yes	No
25. Was a VE test conducted by the <i>owner/operator</i> for this unit during this site visit?	Xes	No
a. Was the VE test conducted at a process rate that is representative of the normal rate?N/A	🖾 Yes	No
Rate: <u>350 TPH</u>		
b. Was the VE test conducted according to EPA Method 9?	🛛 Yes	No
c. The VE test resulted in an opacity of $\underline{0}\%$ for the highest six-minute average.	_	_
d. Did the VE test demonstrate compliance with the opacity limit? (See chart below) [N/A	🖂 Yes	No
26. Was a VE test conducted by the <i>inspector</i> for this unit during this site visit?	Yes	No
a. Was the VE test conducted at a process rate that is representative of the normal rate? 🖾N/A Rate: <u>N/A</u>	Yes	No
b. Was the VE test conducted according to EPA Method 9? \square N/A	Yes	No
c. The VE test resulted in an opacity of N/A % for the highest six-minute average.		10
d. Did the VE test demonstrate compliance with the opacity limit? (See chart below) \boxtimes N/A	Yes	No

Emissions Unit Section	
5-NMMP Plant-screening operation, stationary plant, 800 T/h	r

1. 2. 3.	the Emissions Unit (EU) subject to 40 CFR part 60 subpart OOO – Nonmetallic Mineral Pro [Note: "Nonmetallic mineral" means any of the following minerals or any mixture of which the mis any of the following minerals: (1) Crushed and Broken Stone, including Limestone, Dolomite, O Traprock, Sandstone, Quartz, Quartzite, Marl, Marble, Slate, Shale, Oil Shale, and Shell; (2) Sam (3) Clay including Kaolin, Fireclay, Bentonite, Fuller's Earth, Ball Clay, and Common Clay; (4) J (5) Gypsum (natural or synthetic); (6) Sodium Compounds, including Sodium Carbonate, Sodium and Sodium Sulfate; (7) Pumice; (8) Gilsonite; (9) Talc and Pyrophyllite; (10) Boron, including E and Colemanite; (11) Barite; (12) Fluorospar; (13) Feldspar; (14) Diatomite; (15)Perlite; (16) V (17) Mica; (18) Kyanite, including Andalusite, Sillimanite, Topaz, and Dumortierite.] Is the EU located at a fixed or portable nonmetallic mineral processing plant or hot mix asphalt plant that has an aboveground crusher or grinding mill? was the EU constructed, modified, or reconstructed after August 31, 1983? was the EU one of the following? crusher, grinding mill, bucket elevator, belt conveyor, bagging operation, storage bin, enclosed truck loading station enclosed railcar loading station; crusher or grinding mill at hot mix asphalt plant that reduces the size of nonmetallic minerals embedded in recycled asphalt pavement or subsequent emissions unit up to,	ajority Granite, d and Gravel; Rock Salt; Chloride, Corax, Kernite, ermiculite; X Yes Yes	□No □No ⊠No □No
	 Iminerals embedded in recycled asphart pavement of subsequent emissions unit up to, but not including, the first storage silo or bin; screening operation (a device for separating material according to size by passing undersize material through one or more mesh surfaces (screens) in series, and retaining oversize material on the mesh surfaces. Grizzly feeders associated with truck dumping and static (non-moving) grizzlies used anywhere in the nonmetallic mineral processing plant are not considered to be screening operations.) building enclosing any of the above EUs if all enclosed EUs are not individually in compliance with emissions limits. {A "vent" is any opening through which there is mechanically induced air flow for the purpose of exhausting from a building air carrying particulate matter (PM) emissions from one or more affected EUs.} 		
su	answer to any of the four Questions 1 -4 above is "No" then the EU is not subject to bpart OOO so skip the following questions and go directly to Question 24. the answer to all of the four Questions 1-4 above is "Yes" then continue to Question 5.		
6. 7.	Is the EU subject to 40 CFR part 60 subpart F (Portland Cement Plants) or subpart I (Hot Mix Asphalt Facilities), or does it follow in the plant process any other EU that is subject to 40 CFR part 60 subpart F or subpart I?	N/A 🗌 Yes N/A 🗌 Yes	□No □No □No □No

6			
9.	Is the EU a wet screening operation or subsequent screening operation, bucket elevator or		
	belt conveyor in a production line that processes saturated material up to the first crusher,	_	_
	grinding mill or storage bin in the production line?	Yes	No
	<i>{Note: "wet screening operation" means a screening operation which removes unwanted material or</i>		
	which separates marketable fines from the product by a washing process which is designed and operate		
	at all times such that the product is saturated with water. "Saturated material" means mineral materia		
	with sufficient surface moisture such that particulate matter emissions are not generated from processi		
	of the material through screening operations, bucket elevators and belt conveyors. Material that is wet	ted	
	solely by wet suppression systems is not considered to be "saturated" for purposes of this definition.}		
10	Is the EU a screening operation, bucket elevator or belt conveyor in the production line		
	downstream of wet mining operation that process saturated material up to the first crusher,	—	—
	grinding mill or storage bin in the production line?	Yes	No
	(,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,,		
	<i>Note: Wet mining operation means a mining or dredging operation designed and operated to extract</i>		
	any nonmetallic mineral from deposits existing at or below the water table, where the nonmetallic		
	mineral is saturated with water. "Saturated material" means mineral material with sufficient surface		
	moisture such that particulate matter emissions are not generated from processing of the material		
	through screening operations, bucket elevators and belt conveyors. Material that is wetted solely by		
	wet suppression systems is not considered to be "saturated" for purposes of this definition.}		
7.0			
	answer to any of the six Questions 5 -10 above is "Yes" then the EU is not subject to		
	bpart OOO so skip the following questions and go directly to Question 24.		
IJ	the answer to all of the six Questions 5-10 above is "No" then continue to Question 11.		
11	. When was the EU last constructed, modified, or reconstructed? <u>1/1972</u>		
12	2. Was the EU constructed, modified, or reconstructed on or after 4/22/2008?	Yes	🖾No
_			
I f	answer to Question 12 is "No" skip the following questions and go directly to Question 20		
12	Dess the EU house a next index matter agenture queters (aguinment including analogues		
13	b. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosures, Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device ⊠N/A		No
	noods, rais, dampers, etc.) to capture and transport particulate matter to a control device		NO
If	answer to Question 13 is "No" skip the following questions and go directly to Question 19		
-,	unismer to Question 15 is 110° stup the jouen ing questions and go an eerip to Question 19		
14	. Initial Tests:		
	a. Was an initial PM stack test performed on the control device within 180 days of		
	initial startup of the EU? \square N/A	Yes	🗌 No
	b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.014 gr/dscf) \boxtimes N		No
	c. Was an initial VE test performed on any fugitive emissions (escaping capture system)? \boxtimes . N/A	Yes	No
	d. If yes, was the opacity less than or equal to 7% opacity?	TYes	No
15	. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are not		
	individually in compliance with emissions limits:		
	a. Was an initial PM stack test performed on each vent control device within 180 days of		_
		37	No
	initial startup of the EU? 🛛 N/A	Yes	
	{A "vent" is any opening through which there is mechanically induced air flow for the	∐ Yes	
	{A "vent" is any opening through which there is mechanically induced air flow for the purpose of exhausting from a building air carrying particulate matter (PM) emissions from	L Yes	
	{A "vent" is any opening through which there is mechanically induced air flow for the purpose of exhausting from a building air carrying particulate matter (PM) emissions from one or more affected EUs.}	_	
	 {A "vent" is any opening through which there is mechanically induced air flow for the purpose of exhausting from a building air carrying particulate matter (PM) emissions from one or more affected EUs.} b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.014 gr/dscf)? X 	N/A Yes	No
	{A "vent" is any opening through which there is mechanically induced air flow for the purpose of exhausting from a building air carrying particulate matter (PM) emissions from one or more affected EUs.}	N/A Yes	_

16. Is a baghouse used to control emissions from the EU?	XN/A	Yes	No
If yes, the owner operator: Conducts quarterly 30-minute VE tests using Method			
uses a bag leak detection system specified in 40 CFF			
follows the requirements of 40 CFR 63AAAAA Lin		σ	
as specified in 40 CFR 60.674(e); or	ie manaraetam	5	
\square none of the above (i.e., out of compliance)			
17. If the EU is an individual, enclosed storage bin controlled by a baghouse,			
were initial fugitive emissions less than or equal to 7% opacity?	$\frac{1}{\sqrt{\Delta}}$	T Yes	No No
18.Is a wet scrubber used to control emissions from the EU?	⊠N/A	Yes	No
If yes, does the owner/operator maintain and operate:			
a. a device for the continuous measurement of the pressure loss of the gas stream throug	th the		
scrubber and the device has been calibrated on an annual basis in accordance with			
instructions?		Yes	No
{Note: The monitoring device must be certified by the manufacturer to be accurate			
pascals +1 inch water gauge pressure.}	within +250		
and			
b. a device for the continuous measurement of the scrubbing liquid flow rate to the wet s	crubber and the		
device has been calibrated on an annual basis in accordance with manufacturer's ir			No
		N/A Ies	
{Note: The monitoring device must be certified by the manufacturer to be accurate	witiiiii +3%		
of design scrubbing liquid flow rate.}			
19. Is wet suppression used to control emissions from the EU?	\bigtriangledown N/A	☐ Yes	□No
	\[]IN/A		NO
If yes:			
a. Does the owner/operator perform monthly inspections to check that water is flowing	to		
the discharge spray nozzles?			
b. Does the owner/operator initiate corrective action within 24 hours and complete			
corrective action as expediently as practical is water is not flowing properly?	_		
c. Is each inspection of the spray nozzles, including the date and any corrective action ta		_	_
recorded in the written or electronic logbook as required by 40 CFR 60.676(b)?	'\N/A	Yes	No
If the EU was constructed, modified, or reconstructed on or after 4/22/2008 skip the follo	wing		
questions and go directly to Question 24.			
20 Deep the EU house a montioulete motion and an entry of the instant is 1. I'm a l			
20. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosure			
Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control of	device? []N/A	Yes	No
21 Initial Testa			
21. Initial Tests:			
a. Was an initial PM stack test performed on the control device within 180 days of			
initial startup of the EU?		Yes	
b. If yes, was the EU found to be in compliance with the PM limit of 0.05 g/dscm (0.022			L.No
c. Was an initial VE test performed on any fugitive emissions (escaping capture system)	?₩N/	A Yes	L.No
d. If yes, was the opacity less than or equal to 7% opacity?	'🏹N/	A Yes	No

22. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are not	
 individually in compliance with emissions limits: a. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? ∑ N/A ∑ Yes 	🗌 No
{A "vent" is any opening through which there is mechanically induced air flow for the purpose of exhausting from a building air carrying particulate matter (PM) emissions from one or more affected EUs.}	
b. Was the EU found to be in compliance with the PM limit of 0.05 g/dscm (0.022 gr/dscf)? \boxtimes N/A \square Yes c. Were initial fugitive emissions from non-vent building openings less than or equal to 7% opacity? \boxtimes N/A \square Yes	□No □No
23. Is a wet scrubber used to control emissions from the EU?	No
If yes, does the owner/operator maintain and operate: a. a device for the continuous measurement of the pressure loss of the gas stream through the scrubber and the device has been calibrated on an annual basis in accordance with manufacturer's instructions?	No
{Note: The monitoring device must be certified by the manufacturer to be accurate within +250 pascals +1 inch water gauge pressure.}	
 b. a device for the continuous measurement of the scrubbing liquid flow rate to the wet scrubber and the device has been calibrated on an annual basis in accordance with manufacturer's instructions X.N/A Yes {Note: The monitoring device must be certified by the manufacturer to be accurate within +5% of design scrubbing liquid flow rate.} 	No
24. When was the last VE test conducted by the owner/operator for this EU? <u>1/5/2007</u>	_
a. If EU is not subject to 40 CFR 60 subpart OOO, has the EU been tested within the past 5 years? X Yes b. If EU is subject to 40 CFR subpart OOO:	No
i. has the EU been tested during each of the past 4 calendar years?	□No □No
25. Was a VE test conducted by the <i>owner/operator</i> for this unit during this site visit? Yes	XNo
a. Was the VE test conducted at a process rate that is representative of the normal rate?	No
b. Was the VE test conducted according to EPA Method 9?	No
 c. The VE test resulted in an opacity of <u>N/A</u>% for the highest six-minute average. d. Did the VE test demonstrate compliance with the opacity limit? (See chart below)XN/A Yes 	No
26. Was a VE test conducted by the <i>inspector</i> for this unit during this site visit? Yes a. Was the VE test conducted at a process rate that is representative of the normal rate? X.N/A Yes	⊠No □No
Rate: N/A Yes b. Was the VE test conducted according to EPA Method 9?	No
 c. The VE test resulted in an opacity of <u>N/A</u>% for the highest six-minute average. d. Did the VE test demonstrate compliance with the opacity limit? (See chart below)	No

1. 2. 3. 4.	the Emissions Unit (EU) subject to 40 CFR part 60 subpart OOO – Nonmetallic Mineral Processin [Note: "Nonmetallic mineral" means any of the following minerals or any mixture of which the majori is any of the following minerals: (1) Crushed and Broken Stone, including Limestone, Dolomite, Granin Traprock, Sandstone, Quartz, Quartzite, Marl, Marble, Slate, Shale, Oil Shale, and Shell; (2) Sand and (3) Clay including Kaolin, Fireclay, Bentonite, Fuller's Earth, Ball Clay, and Common Clay; (4) Rock of (5) Gypsum (natural or synthetic); (6) Sodium Compounds, including Sodium Carbonate, Sodium Chlo and Sodium Sulfate; (7) Pumice; (8) Gilsonite; (9) Talc and Pyrophyllite; (10) Boron, including Borax, and Colemanite; (11) Barite; (12) Fluorospar; (13) Feldspar; (14) Diatomite; (15)Perlite; (16) Vernice (17) Mica; (18) Kyanite, including Andalusite, Sillimanite, Topaz, and Dumortierite.] Is the EU located at a fixed or portable nonmetallic mineral processing plant or hot mix asphalt plant that has an aboveground crusher or grinding mill?	y e, Gravel; Salt; ride, Kernite,	□No □No ⊠No □No
su	answer to any of the four Questions 1 -4 above is "No" then the EU is not subject to bpart OOO so skip the following questions and go directly to Question 24. the answer to all of the four Questions 1-4 above is "Yes" then continue to Question 5.		
6. 7.	Is the EU subject to 40 CFR part 60 subpart F (Portland Cement Plants) or subpart I (Hot Mix Asphalt Facilities), or does it follow in the plant process any other EU that is subject to 40 CFR part 60 subpart F or subpart I?	 Yes Yes Yes Yes 	 No No No

9. Is the EU a wet screening operation or subsequent screening operation, bucket elevator of			
belt conveyor in a production line that processes saturated material up to the first crusher		_	
grinding mill or storage bin in the production line?		Yes	No
{Note: "wet screening operation" means a screening operation which removes unwanted	d material or		
which separates marketable fines from the product by a washing process which is design		d	
at all times such that the product is saturated with water. "Saturated material" means m	ineral material		
with sufficient surface moisture such that particulate matter emissions are not generated		g	
of the material through screening operations, bucket elevators and belt conveyors. Mate			
solely by wet suppression systems is not considered to be "saturated" for purposes of the			
solely by wel suppression systems is not considered to be submitted for purposes of the	s acjuniton.j		
10. Is the EU a screening operation, bucket elevator or belt conveyor in the production line			
downstream of wet mining operation that process saturated material up to the first crushe			
grinding mill or storage bin in the production line?			
grinding min or storage on in the production line?	\A	Yes	No
	. 1		
<i>Note: Wet mining operation means a mining or dredging operation designed and opera</i>			
any nonmetallic mineral from deposits existing at or below the water table, where the no			
mineral is saturated with water. "Saturated material" means mineral material with suffi			
moisture such that particulate matter emissions are not generated from processing of t	he material		
through screening operations, bucket elevators and belt conveyors. Material that is wet	ed solely by		
wet suppression systems is not considered to be "saturated" for purposes of this definition	on.}		
If answer to any of the six Questions 5 -10 above is "Yes" then the EU is not subject to			
subpart OOO so skip the following questions and go directly to Question 24.			
If the answer to all of the six Questions 5-10 above is "No" then continue to Question 11.			
11. When was the EU last constructed, modified, or reconstructed? $1/1981$			
12. Was the EU constructed, modified, or reconstructed on or after 4/22/2008?		Yes	🖾No
		100	
If answer to Question 12 is "No" skip the following questions and go directly to Question			
If answer to Question 12 is "No" skip the following questions and go directly to Question			
13. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosure	20 s,	_	
	20 s,	_	No
13. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosure Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control of the system.	20 s, levice⊠N/A	_	
13. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosure Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control of the system.	20 s, levice⊠N/A	_	
 13. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosure Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control of <i>If answer to Question 13 is "No" skip the following questions and go directly to Question</i> 	20 s, levice⊠N/A	_	
 13. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosure Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control of <i>If answer to Question 13 is "No" skip the following questions and go directly to Question</i> 14. Initial Tests: 	20 s, levice⊠N/A	_	
 13. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosure Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control of <i>If answer to Question 13 is "No" skip the following questions and go directly to Question</i> 14. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of 	20 s, levice⊠N/A 19	_	
 13. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosure Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control of <i>If answer to Question 13 is "No" skip the following questions and go directly to Question</i> 14. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU? 	20 s, levice⊠N/A 19] N/A	YesYes	
 13. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosure Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control of <i>If answer to Question 13 is "No" skip the following questions and go directly to Question</i> 14. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU? 	20 s, levice⊠N/A 19] N/A	YesYes	No
 13. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosure Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control of <i>If answer to Question 13 is "No" skip the following questions and go directly to Question</i> 14. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU? b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.01) 	20 s, levice⊠N/A 19] N/A 4 gr/dscf) ⊠N/	YesYes	No
 13. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosure Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control of <i>If answer to Question 13 is "No" skip the following questions and go directly to Question</i> 14. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU? 	20 s, levice⊠N/A 19] N/A 4 gr/dscf) ⊠N/ 2⊠N/A	☐ Yes ☐ Yes A☐ Yes	□No □ No □No
 13. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosure Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control of <i>If answer to Question 13 is "No" skip the following questions and go directly to Question</i> 14. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU? b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.01 c. Was an initial VE test performed on any fugitive emissions (escaping capture system)⁴ 	20 s, levice⊠N/A 19] N/A 4 gr/dscf) ⊠N/ 2⊠N/A	☐ Yes ☐ Yes A☐ Yes ☐ Yes	□No □No □No □No
 13. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosure Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control of <i>If answer to Question 13 is "No" skip the following questions and go directly to Question</i> 14. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU? b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.01 c. Was an initial VE test performed on any fugitive emissions (escaping capture system)⁴ 	20 s, levice⊠N/A 19] N/A 4 gr/dscf) ⊠N/ 2⊠N/A	☐ Yes ☐ Yes A☐ Yes ☐ Yes	□No □No □No □No
 13. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosure Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control of <i>If answer to Question 13 is "No" skip the following questions and go directly to Question</i> 14. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU? b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.01 c. Was an initial VE test performed on any fugitive emissions (escaping capture system)' d. If yes, was the opacity less than or equal to 7% opacity? 	20 s, levice⊠N/A 19] N/A 4 gr/dscf) ⊠N/ 2⊠N/A	☐ Yes ☐ Yes A☐ Yes ☐ Yes	□No □No □No □No
 13. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosure Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control of <i>If answer to Question 13 is "No" skip the following questions and go directly to Question</i> 14. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU? b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.01 c. Was an initial VE test performed on any fugitive emissions (escaping capture system)⁴ d. If yes, was the opacity less than or equal to 7% opacity? 15. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are nindividually in compliance with emissions limits: 	20 s, levice⊠N/A 19] N/A 4 gr/dscf) ⊠N/ 2⊠N/A ⊠N/A	☐ Yes ☐ Yes A☐ Yes ☐ Yes	 No No No No
 13. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosure Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control of <i>If answer to Question 13 is "No" skip the following questions and go directly to Question</i> 14. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU? b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.01 c. Was an initial VE test performed on any fugitive emissions (escaping capture system)⁴ d. If yes, was the opacity less than or equal to 7% opacity? 15. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are nindividually in compliance with emissions limits: a. Was an initial PM stack test performed on each vent control device within 180 days of 	20 s, levice⊠N/A 19] N/A 4 gr/dscf) ⊠N/ 2⊠N/A ⊠N/A	☐ Yes ☐ Yes A☐ Yes ☐ Yes ☐ Yes ☐ Yes	 No No No No No
 13. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosure Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control of <i>If answer to Question 13 is "No" skip the following questions and go directly to Question</i> 14. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU? b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.01 c. Was an initial VE test performed on any fugitive emissions (escaping capture system)⁴ d. If yes, was the opacity less than or equal to 7% opacity? 15. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are printividually in compliance with emissions limits: a. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? 	20 s, levice \boxtimesN/A 19 N/A 4 gr/dscf) $\boxtimes N/A$ \boxtimesN/A not N/A	☐ Yes ☐ Yes A☐ Yes ☐ Yes	□No □No □No □No
 13. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosure Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control of <i>If answer to Question 13 is "No" skip the following questions and go directly to Question</i> 14. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU? b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.01 c. Was an initial VE test performed on any fugitive emissions (escaping capture system)⁴ d. If yes, was the opacity less than or equal to 7% opacity? 15. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are rindividually in compliance with emissions limits: a. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? 	20 s, levice \boxtimesN/A 19 N/A 4 gr/dscf) $\boxtimes N/A$ \boxtimesN/A not N/A the	☐ Yes ☐ Yes A☐ Yes ☐ Yes ☐ Yes ☐ Yes	 No No No No No
 13. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosure Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control of <i>If answer to Question 13 is "No" skip the following questions and go directly to Question</i> 14. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU? b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.01 c. Was an initial VE test performed on any fugitive emissions (escaping capture system)' d. If yes, was the opacity less than or equal to 7% opacity? 15. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are prindividually in compliance with emissions limits: a. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? 15. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are prindividually in compliance with emissions limits: a. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? 15. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are prindividually in compliance with emissions limits: a. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? 4. "vent" is any opening through which there is mechanically induced air flow for purpose of exhausting from a building air carrying particulate matter (PM) emission 	20 s, levice \boxtimesN/A 19 N/A 4 gr/dscf) $\boxtimes N/A$ \boxtimesN/A not N/A the	☐ Yes ☐ Yes A☐ Yes ☐ Yes ☐ Yes ☐ Yes	 No No No No No
 13. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosure Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control of <i>If answer to Question 13 is "No" skip the following questions and go directly to Question</i> 14. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU? b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.01 c. Was an initial VE test performed on any fugitive emissions (escaping capture system)⁴ d. If yes, was the opacity less than or equal to 7% opacity? 15. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are printivolually in compliance with emissions limits: a. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? 4. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? A. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? A. "vent" is any opening through which there is mechanically induced air flow for purpose of exhausting from a building air carrying particulate matter (PM) emission one or more affected EUs.] 	20 s, levice \boxtimes N/A 19 N/A 4 gr/dscf) \boxtimes N/A $2 \boxtimes$ N/A not N/A the ons from	 Yes Yes Yes Yes Yes Yes 	□No □No □No □No
 13. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosure Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control of <i>If answer to Question 13 is "No" skip the following questions and go directly to Question</i> 14. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU? b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.01 c. Was an initial VE test performed on any fugitive emissions (escaping capture system)' d. If yes, was the opacity less than or equal to 7% opacity? 15. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are a individually in compliance with emissions limits: a. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? 4. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? 15. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are a individually in compliance with emissions limits: a. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? <i>A</i> "vent" is any opening through which there is mechanically induced air flow for purpose of exhausting from a building air carrying particulate matter (PM) emission one or more affected EUs. b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.01) 	20 s, levice \boxtimes N/A 19 N/A 4 gr/dscf) \boxtimes N/A \boxtimes N/A not N/A the ons from 4 gr/dscf)? \boxtimes .N	 Yes Yes Yes Yes Yes Yes 	□No □No □No □No
 13. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosure Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control of <i>If answer to Question 13 is "No" skip the following questions and go directly to Question</i> 14. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU? b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.01 c. Was an initial VE test performed on any fugitive emissions (escaping capture system)⁴ d. If yes, was the opacity less than or equal to 7% opacity? 15. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are printivolually in compliance with emissions limits: a. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? 4. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? A. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? A. "vent" is any opening through which there is mechanically induced air flow for purpose of exhausting from a building air carrying particulate matter (PM) emission one or more affected EUs.] 	20 s, levice⊠N/A 19] N/A 4 gr/dscf) ⊠N/ ⊠N/A not] N/A the ons from 4 gr/dscf)? ⊠.1 gs?⊠N	 Yes Yes Yes Yes Yes Yes Yes 	□No □No □No □No

6 -NMMP Plant-conveyors #	1 thru 10, stationary plant

16. Is a baghouse used to control emissions from the EU?	\N/A	Yes	No
If yes, the owner operator: Conducts quarterly 30-minute VE tests using Meth	od 22;		
uses a bag leak detection system specified in 40 C			
follows the requirements of 40 CFR 63AAAAA L		ng	
as specified in 40 CFR 60.674(e); or		U	
none of the above (i.e., out of compliance)			
17. If the EU is an individual, enclosed storage bin controlled by a baghouse,			
were initial fugitive emissions less than or equal to 7% opacity?	N/A	Yes	□ No
18. Is a wet scrubber used to control emissions from the EU?	⊠N/A	Yes	No
If yes, does the owner/operator maintain and operate:			
a. a device for the continuous measurement of the pressure loss of the gas stream thro	ugh the		
scrubber and the device has been calibrated on an annual basis in accordance with			
instructions?		Yes	No
{Note: The monitoring device must be certified by the manufacturer to be accurate			
pascals +1 inch water gauge pressure.}	10 Willin + 200		
and			
b. a device for the continuous measurement of the scrubbing liquid flow rate to the we	t scrubber and the	<u>,</u>	
device has been calibrated on an annual basis in accordance with manufacturer's			No
{Note: The monitoring device must be certified by the manufacturer to be accurated by the manufacturer		10/11 105	
of design scrubbing liquid flow rate.}	tte within +570		
of design scrubbing inquid now rate. }			
19.Is wet suppression used to control emissions from the EU?	N/A	Yes	□No
If yes:			
a. Does the owner/operator perform monthly inspections to check that water is flowing	r to		
the discharge spray nozzles?	, 10		
b. Does the owner/operator initiate corrective action within 24 hours and complete			
corrective action as expediently as practical is water is not flowing properly?			
c. Is each inspection of the spray nozzles, including the date and any corrective action	taken		
recorded in the written or electronic logbook as required by 40 CFR 60.676(b)? -		T Yes	□No
recorded in the written of electronic togoook as required by $40 \text{ cr} \text{K}(0).070(0)$:			
If the EU was constructed, modified, or reconstructed on or after 4/22/2008 skip the fol	lowing		
questions and go directly to Question 24.	lowing		
questions una go an eeu y to Question 24.			
20. Does the EU have a particulate matter capture system (equipment including enclose	ires		
Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control		∆ □ Yes	□No
riodus, rails, dampers, etc.) to capture and transport particulate matter to a control			
21. Initial Tests:			
a. Was an initial PM stack test performed on the control device within 180 days of			
initial startup of the EU?	N/A	Yes	No
b. If yes, was the EU found to be in compliance with the PM limit of 0.05 g/dscm (0.0			\square No
c. Was an initial VE test performed on any fugitive emissions (escaping capture system)			\square No
d. If yes, was the opacity less than or equal to 7% opacity?		$/\Delta \square V_{\Delta S}$	No
u. 11 yes, was the opacity less than of equal to 7% opacity?			

22. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are not	
individually in compliance with emissions limits:	
a. Was an initial PM stack test performed on each vent control device within 180 days of	_
initial startup of the EU? Yes	No
<i>A "vent" is any opening through which there is mechanically induced air flow for the</i>	
purpose of exhausting from a building air carrying particulate matter (PM) emissions from	
one or more affected EUs.}	_
b. Was the EU found to be in compliance with the PM limit of 0.05 g/dscm (0.022 gr/dscf)? XN/A Yes	<u> </u>
c. Were initial fugitive emissions from non-vent building openings less than or equal to 7% opacity? X/A Yes	No
	_
23. Is a wet scrubber used to control emissions from the EU?	No
If yes, does the owner/operator maintain and operate:	
a. a device for the continuous measurement of the pressure loss of the gas stream through the	
scrubber and the device has been calibrated on an annual basis in accordance with manufacturer's	—
instructions?	No
{Note: The monitoring device must be certified by the manufacturer to be accurate within +250	
pascals +1 inch water gauge pressure.}	
and	
b. a device for the continuous measurement of the scrubbing liquid flow rate to the wet scrubber and the	_
device has been calibrated on an annual basis in accordance with manufacturer's instructions \boxtimes .N/A \square Yes	L.No
{Note: The monitoring device must be certified by the manufacturer to be accurate within +5%	
of design scrubbing liquid flow rate.}	
24. When was the last VE test conducted by the owner/operator for this EU? <u>1/5/2007</u>	
a. If EU is not subject to 40 CFR 60 subpart OOO, has the EU been tested within the past 5 years? X Yes	No
b. If EU is subject to 40 CFR subpart OOO:	—
i. has the EU been tested during each of the past 4 calendar years?	L.No
ii. has the EU been tested yet within the current calendar year? \square N/A \square Yes	No
25. Was a VE test conducted by the <i>owner/operator</i> for this unit during this site visit? Yes	XNo
a. Was the VE test conducted at a process rate that is representative of the normal rate? \square N/A \square Yes	No
Rate: $\underline{N/A}$	
b. Was the VE test conducted according to EPA Method 9?	No
c. The VE test resulted in an opacity of N/A % for the highest six-minute average.	
d. Did the VE test demonstrate compliance with the opacity limit? (See chart below) \square N/A \square Yes	No
26. Was a VE test conducted by the <i>inspector</i> for this unit during this site visit? Yes	⊠No
a. Was the VE test conducted at a process rate that is representative of the normal rate? \square N/A \square Yes	No
Rate: $\frac{N/A}{N}$	
b. Was the VE test conducted according to EPA Method 9?	No
c. The VE test resulted in an opacity of N/A % for the highest six-minute average.	
d. Did the VE test demonstrate compliance with the opacity limit? (See chart below)	No

Emissions Unit Section <u>7 –NMMP Plant-conveyors #11 & #12, portable plant</u>

		(check 🗹	•
		box for each	question)
 {Note: "Nonmetallic minis any of the following m Traprock, Sandstone, Qu (3) Clay including Kaolii (5) Gypsum (natural or stand Sodium Sulfate; (7) and Colemanite; (11) Ba (17) Mica; (18) Kyanite 1. Is the EU located at a fix or hot mix asphalt plant 2. Is the EU located at a fix or hot mix asphalt plant 2. Is the EU located above 3. Was the EU constructed 4. Is the EU one of the folloging storage bin, encloging and crusher or grinding minerals embedded in reput not including, the fir screening operation (undersize material throw oversize material on the and static (non-moving) plant are not considered building enclosing ar compliance with emission which there is mechanic 	Provide to 40 CFR part 60 subpart OOO – Nonmetallic Mineral Processi theral" means any of the following minerals or any mixture of which the major inerals: (1) Crushed and Broken Stone, including Limestone, Dolomite, Grani wartz, Quartzite, Marl, Marble, Slate, Shale, Oil Shale, and Shell; (2) Sand and n, Fireclay, Bentonite, Fuller's Earth, Ball Clay, and Common Clay; (4) Rock cynthetic); (6) Sodium Compounds, including Sodium Carbonate, Sodium Chlo Pumice; (8) Gilsonite; (9) Talc and Pyrophyllite; (10) Boron, including Borax cyrite; (12) Fluorospar; (13) Feldspar; (14) Diatomite; (15)Perlite; (16) Vermite, including Andalusite, Sillimanite, Topaz, and Dumortierite.] ed or portable nonmetallic mineral processing plant that has an aboveground crusher or grinding mill?	ng Plants? ty te, l Gravel; Salt; oride, , Kernite, culite; Yes ⊠ Yes ⊠ Yes ∑ Yes	□No □No □No □No
subpart OOO so skip the f	r Questions 1 -4 above is "No" then the EU is not subject to following questions and go directly to Question 24. Four Questions 1-4 above is "Yes" then continue to Question 5.		
	CFR part 60 subpart F (Portland Cement Plants) or alt Facilities), or does it follow in the plant process		
any other EU that is subj	ect to 40 CFR part 60 subpart F or subpart I?	Yes	🖾No
capacity less than or equ	al to 23 megagrams/hour (25 tons/hour)?	Yes	XNo
capacity less than or equ	al to 136 megagrams/hour (150 tons/hour) ? mmon clay plant or pumice plant with capacity less than or	Yes	XNo
	our (10 tons/hour) ?	Yes	XNo

6		
9.	Is the EU a wet screening operation or subsequent screening operation, bucket elevator or	
	belt conveyor in a production line that processes saturated material up to the first crusher,	
	grinding mill or storage bin in the production line? Yes	⊠No
	<i>(Note: "wet screening operation" means a screening operation which removes unwanted material or which say and stated and an anted and an anted operated and an anted operation.</i>	
	which separates marketable fines from the product by a washing process which is designed and operated	
	at all times such that the product is saturated with water. "Saturated material" means mineral material	
	with sufficient surface moisture such that particulate matter emissions are not generated from processing	
	of the material through screening operations, bucket elevators and belt conveyors. Material that is wetted solely by wet suppression systems is not considered to be "saturated" for purposes of this definition.}	
	solely by wel suppression systems is not considered to be saturated for purposes of this definition.	
10). Is the EU a screening operation, bucket elevator or belt conveyor in the production line	
10	downstream of wet mining operation that process saturated material up to the first crusher,	
	grinding mill or storage bin in the production line? Yes	XNo
	Note: Wet mining operation means a mining or dredging operation designed and operated to extract	
	any nonmetallic mineral from deposits existing at or below the water table, where the nonmetallic	
	mineral is saturated with water. "Saturated material" means mineral material with sufficient surface	
	moisture such that particulate matter emissions are not generated from processing of the material	
	through screening operations, bucket elevators and belt conveyors. Material that is wetted solely by	
	wet suppression systems is not considered to be "saturated" for purposes of this definition.}	
	answer to any of the six Questions 5 -10 above is "Yes" then the EU is not subject to	
	bpart OOO so skip the following questions and go directly to Question 24.	
If	the answer to all of the six Questions 5-10 above is "No" then continue to Question 11.	
11	I. When was the EU last constructed, modified, or reconstructed? <u>1/2006</u>	
12	2. Was the EU constructed, modified, or reconstructed on or after 4/22/2008? Yes	🖾No
If	answer to Question 12 is "No" skin the following questions and go directly to Question 20	
If	answer to Question 12 is "No" skip the following questions and go directly to Question 20	
-		
-	 <i>Canswer to Question 12 is "No" skip the following questions and go directly to Question 20</i> 3. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosures, Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device? []. N/A [] Yes 	No
13	3. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosures, Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device?N/A Yes	
13	3. Does the EU have a particulate matter capture system (equipment including enclosures,	
13 If	 3. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosures, Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device? ⊠N/A □ Yes <i>Canswer to Question 13 is "No" skip the following questions and go directly to Question 19</i> 	
13 If	 3. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosures, Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device? []. N/A [Yes <i>Canswer to Question 13 is "No" skip the following questions and go directly to Question 19</i> 4. Initial Tests: 	
13 If	 3. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosures, Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device? ⊠N/A □ Yes <i>Canswer to Question 13 is "No" skip the following questions and go directly to Question 19</i> 4. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of 	□No
13 If	 3. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosures, Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device? ⊠N/A □ Yes <i>Canswer to Question 13 is "No" skip the following questions and go directly to Question 19</i> 4. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU?	□No □ No
13 If	 3. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosures, Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device? ⊠N/A □ Yes 5. <i>Canswer to Question 13 is "No" skip the following questions and go directly to Question 19</i> 4. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU? ⊠ N/A □ Yes b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.014 gr/dscf)? ⊠N/A □ Yes 	□No
13 If	 3. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosures, Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device? ⊠N/A □ Yes <i>Canswer to Question 13 is "No" skip the following questions and go directly to Question 19</i> 4. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU?	□No □.No □No
13 <i>If</i> 14	 3. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosures, Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device? ⊠N/A □ Yes <i>Canswer to Question 13 is "No" skip the following questions and go directly to Question 19</i> 4. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU? ⊠ N/A □ Yes b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.014 gr/dscf)? ⊠N/A □ Yes c. Was an initial VE test performed on any fugitive emissions (escaping capture system)? □N/A ⊠ Yes d. If yes, was the opacity less than or equal to 7% opacity? □N/A ⊠ Yes 	□No □No □No □No
13 <i>If</i> 14	 3. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosures, Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device? △N/A ○ Yes <i>Canswer to Question 13 is "No" skip the following questions and go directly to Question 19</i> 4. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU? b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.014 gr/dscf)? ○N/A ○ Yes c. Was an initial VE test performed on any fugitive emissions (escaping capture system)? c. Was an initial VE test performed on equal to 7% opacity? c. Was an enot 5. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are not 	□No □No □No □No
13 <i>If</i> 14	 3. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosures, Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device? ⊠N/A □ Yes 5. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU? ⊠ N/A □ Yes b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.014 gr/dscf)? ⊠N/A □ Yes c. Was an initial VE test performed on any fugitive emissions (escaping capture system)? □N/A ⊠ Yes 5. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are not individually in compliance with emissions limits: 	□No □No □No □No
13 <i>If</i> 14	 3. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosures, Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device? ⊠N/A □ Yes <i>Canswer to Question 13 is "No" skip the following questions and go directly to Question 19</i> 4. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU?	□No □No □No □No
13 <i>If</i> 14	 3. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosures, Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device? ⊠N/A □ Yes <i>Canswer to Question 13 is "No" skip the following questions and go directly to Question 19</i> 4. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU? b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.014 gr/dscf)? ⊠N/A □ Yes c. Was an initial VE test performed on any fugitive emissions (escaping capture system)? □N/A ⊠ Yes d. If yes, was the opacity less than or equal to 7% opacity? □N/A ⊠ Yes 5. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are not individually in compliance with emissions limits: a. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? b. If yes, was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? 	□No □No □No □No
13 <i>If</i> 14	 3. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosures, Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device? ⊠N/A ☐ Yes 5. <i>Canswer to Question 13 is "No" skip the following questions and go directly to Question 19</i> 4. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU? b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.014 gr/dscf)? ⊠N/A ☐ Yes c. Was an initial VE test performed on any fugitive emissions (escaping capture system)? c. N/A △ Yes d. If yes, was the opacity less than or equal to 7% opacity? c. N/A △ Yes 5. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are not individually in compliance with emissions limits: a. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? c. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? d. If yes, was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? d. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? d. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? d. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? 	□No □No □No □No
13 <i>If</i> 14	 3. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosures, Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device? N/A Yes 5. <i>Canswer to Question 13 is "No" skip the following questions and go directly to Question 19</i> 4. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU?	□No □No □No □No
13 <i>If</i> 14	 3. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosures, Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device? ⊠N/A □ Yes 5. <i>Canswer to Question 13 is "No" skip the following questions and go directly to Question 19</i> 4. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU?	□No □No □No □No
13 <i>If</i> 14	 3. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosures, Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device? ⊠N/A □ Yes <i>Canswer to Question 13 is "No" skip the following questions and go directly to Question 19</i> 4. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU? ⊠ N/A □ Yes b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.014 gr/dscf)? ⊠N/A □ Yes c. Was an initial VE test performed on any fugitive emissions (escaping capture system)? □N/A ⊠ Yes d. If yes, was the opacity less than or equal to 7% opacity? □N/A ⊠ Yes 5. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are not individually in compliance with emissions limits: a. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU?	□No □No □No □No □No
13 <i>If</i> 14	 3. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosures, Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device? ⊠N/A □ Yes 5. <i>Canswer to Question 13 is "No" skip the following questions and go directly to Question 19</i> 4. Initial Tests: a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU?	□No □No □No □No □No □No

16. Is a baghouse used to control emissions from the EU?	A 🗌 Yes	No
If yes, the owner operator: Conducts quarterly 30-minute VE tests using Method 22;		
uses a bag leak detection system specified in 40 CFR 60.674(d);		
follows the requirements of 40 CFR 63AAAAA Lime Manufacturi	ng	
as specified in 40 CFR 60.674(e); or		
none of the above (i.e., out of compliance)		
17. If the EU is an individual, enclosed storage bin controlled by a baghouse,		
were initial fugitive emissions less than or equal to 7% opacity?	Yes	🗌 No
18. Is a wet scrubber used to control emissions from the EU? 🖾N/A	Yes	No
If yes, does the owner/operator maintain and operate:		
a. a device for the continuous measurement of the pressure loss of the gas stream through the		
scrubber and the device has been calibrated on an annual basis in accordance with manufacturer's		
instructions? 🖾N/A	Yes	□No
{Note: The monitoring device must be certified by the manufacturer to be accurate within +250		
pascals +1 inch water gauge pressure.}		
and		
b. a device for the continuous measurement of the scrubbing liquid flow rate to the wet scrubber and the		
device has been calibrated on an annual basis in accordance with manufacturer's instructions \square .	N/A Yes	No
{Note: The monitoring device must be certified by the manufacturer to be accurate within +5%		
of design scrubbing liquid flow rate.}		
	—	—
19. Is wet suppression used to control emissions from the EU?	Yes	No
If yes:		
a. Does the owner/operator perform monthly inspections to check that water is flowing to		
the discharge spray nozzles?		
b. Does the owner/operator initiate corrective action within 24 hours and complete		
corrective action as expediently as practical is water is not flowing properly?		
c. Is each inspection of the spray nozzles, including the date and any corrective action taken,		
recorded in the written or electronic logbook as required by 40 CFR 60.676(b)? 🖾N/A	Yes	No
If the EU was constructed, modified, or reconstructed on or after 4/22/2008 skip the following		
questions and go directly to Question 24.		
20 Dese the EU house a montioulate motion emption materia (aminus of including an electron		
20. Does the EU have a particulate matter <i>capture system</i> (equipment including enclosures,		
Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device?	<u> </u>	⊠No
21. Initial Tests:		
a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU? N/A		🛛 No
b. If yes, was the EU found to be in compliance with the PM limit of 0.05 g/dscm (0.022 gr/dscf)?	∐ Yes □ Yes	\square No \square No
c. Was an initial VE test performed on any fugitive emissions (escaping capture system)?	\boxtimes Yes	\square No
d. If yes, was the opacity less than or equal to 7% opacity?	\boxtimes Yes	No
u. If yes, was the opacity less than of equal to 770 opacity?		

22. If the EU is a building enclosing any		and all enclosed EUs are not			
individually in compliance with emi					
a. Was an initial PM stack test perform initial startup of the EU?			/A [Yes	🗌 No
{A "vent" is any opening through whi	ch there is mechanicall	y induced air flow for the			
purpose of exhausting from a building	air carrying particulat	e matter (PM) emissions from			
one or more affected EUs.}					
b. Was the EU found to be in complia					No
c. Were initial fugitive emissions from	n non-vent building ope	enings less than or equal to 7%	opacity 🛛 N	A Yes	No
23.Is a wet scrubber used to control en	nissions from the EU?			Yes	🖾No
If yes, does the owner/operator mainta	in and operate:				
a. a device for the continuous measur					
scrubber and the device has beer instructions?				Yes	No
{Note: The monitoring device m					NO
pascals +1 inch water gauge pres		nanuracturer to be accurate with	1111 ± 230		
and	ssure.				
b. a device for the continuous measur	ement of the scrubbing	liquid flow rate to the wet scrul	bber and the		
device has been calibrated on an				Yes	No
{Note: The monitoring device m					
of design scrubbing liquid flow	•				
	,				
24. When was the last VE test conducte	d by the owner/operat	or for this EU? <u>10/9/2012</u>			
a. If EU is not subject to 40 CFR 60 s		U been tested within the past 5	years? 🖾N/.	A 🗌 Yes	No
b. If EU is subject to 40 CFR subpart				_	_
i. has the EU been tested during				Yes	No
ii. has the EU been tested yet wi	thin the current calendar	r year?	ዾ	Yes	No
25. Was a VE test conducted by the own	<i>ner/operator</i> for this ur	nit during this site visit?	🗵	Yes	No
a. Was the VE test conducted at a pro	cess rate that is represent	ntative of the normal rate?	N/A	Yes	No
Rate: <u>350</u>				_	
b. Was the VE test conducted accordi			N/A 🛛	Yes	No
c. The VE test resulted in an opacity of				7	_
d. Did the VE test demonstrate compl	liance with the opacity l	imit? (See chart below)	└N/A ▷	Yes	No
26. Was a VE test conducted by the <i>insp</i>	<i>nector</i> for this unit dur	ing this site visit?	Г	Yes	🖾No
a. Was the VE test conducted at a pro				Yes	No
Rate: N/A	cess fute that is represen	induive of the normal fate.		105	10
b. Was the VE test conducted accordi	ng to EPA Method 9? -		МN/А Г	Yes	No
c. The VE test resulted in an opacity					
d. Did the VE test demonstrate compl			- 🛛N/A 🛛	Yes	No
1	L J	· /		_	
	VE Opac	ity Limits			
	EU not subject to	Subpart OOO EU	Subpart O	OO EU	
	40 CFR 60	constructed, modified,	constructe	d, modifie	ed,
	Subpart OOO	or reconstructed prior	or reconst		-

to 4/22/2008

15%

10%

20%

20%

Crusher with no capture system

All other affected EUs

after 4/22/2008

12%

7%

<u>RI</u>	EASONABLE PRECAUTIONS FOR UNCONFINED EMISSIONS	(check ☑ box for each	only one question)
1.	 Does the owner/operator of the NMMP Plant take reasonable precautions to control unconfined emissions by: a) Use of water suppression system(s) with spray bars located wherever unconfined emissions occur (at the feeder(s), the entrance and exit of the crusher(s), the classifier screens, and the conveyor drop points)? N/A If no, where are unconfined emissions occurring? N/A 	Yes	🗌 No
	 b) Use of water trucks equipped with spray bars to apply water or effective dust suppressant(s) on a regular basis (to all stockpiles, roadways and work yards)? N/A c) Paving and maintaining roads and parking areas? N/A d) Removal of particulate matter from roads and other paved areas under control of the owner/operator to prevent re-entrainment, and from building or work 	⊠ Yes ⊠ Yes	☐ No ☐ No
	 areas to reduce airborne particulate matter? N/A e) Reduction of stock pile height, or installation of wind breaks to mitigate wind entrainment of particulate matter from stock piles? N/A 	☐ Yes ⊠ Yes	□ No □ No
2.	If reasonable precautions <u>not</u> being taken: a) Did the inspector perform a general VE test (20% opacity)? N/A b) If tested: (<u>N/A</u>)% opacity. Were the visible emissions < 20% opacity? N/A c) What caused the problem(s) (if known)? <u>N/A</u>	☐ Yes ☐ Yes	☐ No ☐No

CONFIRMATION OF GENERAL PERMIT ELIGIBILITY

<u>C(</u>	ONFIRMATION OF GENERAL PERMIT ELIGIBILITY	(check 🗹	only one
1.	Does this facility keep records to show that it does not have the potential to emit:	box for each	auestion)
	a) 10 tons per year or more of any hazardous air pollutant?	🛛 Yes	No
	b) 25 tons per year or more of any combination of hazardous air pollutants?c) 100 tons per year or more of any other regulated air pollutant?	$ \boxtimes$ Yes	□No □No
	c) foo tons per year of more of any other regulated an ponutant?		NO
2.	Does this facility include:		
	a) any emission units or activities not covered by the applicable air general permit (with the exception units and activities that are exempt from permitting pursuant to subsection Rule 62-210.300(3) of the exception of the exc		
	Rule 62-4.040, F.A.C.)?	🗌 Yes	🖾No
	If YES, what non-exempt units or activities? N/A		
	b) any emissions units or activities authorized by another air general permit where such other air gen		
	permit and this general permit specifically allow the use of one another at the same facility?	- 🗋 Yes	⊠No
	If YES, what other general permit units or activities? N/A		

 3. Is the total combined annual facility-wide fuel usage of all plants less than or equal to: a) 275,000 gallons of diesel fuel? b) 23,000 gallons of gasoline? c) 44 million standard cubic feet on natural gas?	X Yes X Yes X Yes X Yes	□No □No □No □No □No
4. Has the owner/operator maintained, available for inspection, site-wide records of monthly fuel consum for each consecutive 12-period for the past 5 years?		No
GENERAL CONDITIONS	(check 🗹	only one
1. Has the owner or operator allowed the circumvention of any air pollution control device, or	box for each	
Allowed the emission of air pollutants without the proper operation of all applicable air pollution control devices?2. Does the owner or operator:	Yes	question) ⊠No
 Allowed the emission of air pollutants without the proper operation of all applicable air pollution control devices? 2. Does the owner or operator: a) maintain the authorized facility in good condition? b) ensure that the facility maintains its eligibility to use the air general permit and complies with all terms and conditions of the air general permit?	- □ Yes - ⊠ Yes	question)
 Allowed the emission of air pollutants without the proper operation of all applicable air pollution control devices? 2. Does the owner or operator: a) maintain the authorized facility in good condition? b) ensure that the facility maintains its eligibility to use the air general permit and complies with all 	· □ Yes - ⊠ Yes ⊠ Yes	question)

<u>RI</u>	ELOCATABLE PLANT	(check 🗹	only one
1.	The facility: \square is stationary; \square is relocatable; or \square consists of both stationary and relocatable NMMP and/or concrete batching plants. (<i>If only stationary, skip the following questions 2 and 3.</i>)	box for each	question)
2.	 For a relocated NMMP plant: a) did the owner or operator notify the appropriate Department or Local Air Program by telephone, e-mail, fax, or written communication at least one business day prior to changing location? b) did the owner or operator transmit a Facility Relocation Notification Form [DEP No. 62-210.900(0 to the Department or Local Air Program no later than five business days following relocation? 	5)]	□No □No
3.	If the relocatable NMMP plant was co-located at a facility with a separate air construction or air operat permit, and the relocatable NMMP plant is <u>not</u> included as an emissions unit in that separate permit: a) was the relocatable NMMP plant being used for a non-routine purpose?		No
	the permitted facility?	Yes Yes	□No □No
	Note: this plant is stationary the relocatable provisions in 2 a.b.c. and 3 a.b. are not applicable for	or this facility	•

	HANGES dministrative Changes:	(check 🗹 box for each	only one question)
	Were there any changes in the name, address, or phone number of the facility or authorized representa associated with a change in ownership or with a physical relocation of the facility or any emissions un operations comprising the facility; or any other similar minor administrative change at the facility?	its or Ves	XNo
2.	If YES, did the facility provide written notification within 30 days of the change? \square N/A	A 🗌 Yes	No
Ne	ew or Modified Process Equipment or Change in Ownership:		
3.	Since the last registration form submittal has there been		
	a) Installation of any new process equipment?	- 🗌 Yes	🖾No
	b) Alterations to existing process equipment without replacement?		🖾No
	c) Replacement of existing equipment with equipment that is substantially different?	- 🗌 Yes	🖾No
	d) A change in ownership?		🖾No
4.	If the answer to any question 3a. – d. is YES, was a new registration form and the appropriate fee sub	mitted	
	30 days prior to the change? 🖾N/A	Yes	No

C. Mark Sumner

Inspector's Name (Please Print)

Mark Sen

Inspector's Signature

October 09, 2012

Date of Inspection

October 2013

Approximate Date of Next Inspection

COMMENTS: On Thusday October 9, 2012 I met with LaKarol Brooks and Leon Brooks at the Marianna Limestone mine. At the time of this inspection the 800 TPH crushers/conveyors/screener were in operation, and the 400 TPH crusher/conveyors were running for their initial/annual VE testing. The testing was performed by HS&E Resources for 30 minutes while the crusher operated at aproximatly 350 TPH. Please note, the 400 TPH crusher and its associated conveyors do appear subject to 40 CFR Part 60, Subpart OOO and require an annual visible emission (VE) test. Thank you for conducting the 2012 VE testing. The next testing is due during the 2013 calander year.

No excessive dust was observed at the mine during this inspection; the roads appeared maintained and the entrance to the facility was paved. Records for the amount of diesel fuel for the 400 TPH crusher were maintained. The 800 TPH crusher system and all the conveyors are run off the electrical grid.