(check ☑ only one box for each question) ERA TTS COMPLIANCE INSPECTION	L PROCESSING Environmental Compliance
	IT/DISCOVERY (CI)
AIRS ID#: 7775654 DATE: 5/3/2011ARRIVE: 10:FACILITY NAME: IMPERIAL MANAGEMENT LLCFACILITY LOCATION:3500 NW 79TH STMIAMI33147-4529	<u>:19 AM</u> DEPART: <u>10:35 AM</u>
OWNER/AUTHORIZED REPRESENTATIVE: GREG DAVIS Email: CONTACT NAME: GREG DAVIS Email: ENTITLEMENT PERIOD: 11/29/2010 / 11/29/2015 (effective date) (end date)	PHONE: (305)673-2847 Mobile: (305)776-6473 PHONE: (305)673-2847 Mobile: (305)776-6473

Facility Section

PART I: INSPECTION CON	MPLIANCE STATUS (check 🗹 only	y one box)
IN COMPLIANCE	MINOR Non-COMPLIANCE	SIGNIFICANT Non-COMPLIANCE

	RT II: ONSITE INTRODUCTORY MEETING	(check 🗹 box for each	2
1.	Name(s) of facility representative(s): <u>Greg Davis</u>		
	Brief Notes:		
2.	Is the Authorized Representative still GREG DAVIS?	Xes Yes	No
3.	If different, did the facility provide an administrative update within 30 days? Is the facility contact still GREG DAVIS?	☐ Yes ⊠ Yes	□No □No
4.	Will facility be conducting VE test(s) during today's inspection?		⊠No □No

Emissions Unit Section <u>1 –NMMP Plant-crusher(impact)w/dischargebelt,dieselRICE,550T/hr</u>

	(check 🗹	only one
	box for each	question)
<u>Is the Emissions Unit (EU) subject to 40 CFR part 60 subpart OOO – Nonmetallic Mineral Process</u>		
 Is the Emissions Unit (EU) subject to 40 CFR part 60 subpart OOO – Nonmetallic Mineral Process {Note: "Nonmetallic mineral" means any of the following minerals or any mixture of which the majo is any of the following minerals: (1) Crushed and Broken Stone, including Limestone, Dolomite, Gran Traprock, Sandstone, Quartz, Quartzite, Marl, Marble, Slate, Shale, Oil Shale, and Shell; (2) Sand an (3) Clay including Kaolin, Fireclay, Bentonite, Fuller's Earth, Ball Clay, and Common Clay; (4) Roc (5) Gypsum (natural or synthetic); (6) Sodium Compounds, including Sodium Carbonate, Sodium Ch and Sodium Sulfate; (7) Punice; (8) Gilsonite; (9) Talc and Pyrophyllite; (10) Boron, including Bora and Colemanite; (11) Barite; (12) Fluorospar; (13) Feldspar; (14) Diatomite; (15)Perlite; (16) Verm (17) Mica; (18) Kyanite, including Andalusite, Sillimanite, Topaz, and Dumortierite.} I. 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?	rity nite, nd Gravel; k Salt; loride, ux, Kernite, niculite; -	□No □No □No □No
air carrying particulate matter (PM) emissions from one or more affected EUs.}		
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		
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
6. Is the EU located at a fixed sand and gravel plant or crushed stone plant with a		
capacity less than or equal to 23 megagrams/hour (25 tons/hour)?	- 🗌 Yes	No
7. Is the EU located at a portable sand and gravel plant or crushed stone plant with a capacity loss than or equal to 136 measureme (hour (150 tons/hour))?		
capacity less than or equal to 136 megagrams/hour (150 tons/hour) ?	- Yes	No
equal to 9 megagrams/hour (10 tons/hour) ?	🗌 Yes	No

9. Is the EU a wet screening operation or subsequent screening operation, bucket elevator or halt convergence and ution line that an access activitied material up to the first employed.			
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>		103	
which separates marketable fines from the product by a washing process which is designed and operate	d		
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 wett			
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.}			
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?			
12. Was the EU constructed, modified, or reconstructed on or after 4/22/2008?		Yes	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	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? 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)?	H	Yes	No
c. Was an initial VE test performed on any fugitive emissions (escaping capture system)?	H	Yes	No
d. If yes, was the opacity less than or equal to 7% opacity?	Н	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	_		□ <u>.</u> -
initial startup of the EU? N/A	\Box	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.}		Vaa	
b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.014 gr/dscf)?	H	Yes	L.No
c. Was an initial VE test performed on fugitive emissions from non-vent building openings?	H	Yes	No
d. Were initial fugitive emissions from non-vent building openings less than or equal to 7% opacity?	\Box	Yes	L.No

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

VE Opaci EU not subject to		Subpart OOO E	
VE Opaci	uv Limus		
	:4 T ::4~		
		Yes	N
			,
ng to EPA Method 9? -		\[Yes	□N
cess rate that is represen	marive of the normal rate?		∐N
			∐N
iance with the opacity l	limit? (See chart below)	Yes	N
of% for the highe	est six-minute average.		
ng to EPA Method 9? -		Yes	N
eess face that is represent			
			N
<i>ner/onerator</i> for this u	nit during this site visit?	\[\] Yes	□N
thin the current calendar	r year?	🗋 Yes	N
		□ ••	— .
subpart OOO, has the El		ars? 🗌 Yes	□N
d by the owner/operat	tor for this EU?		
au.j			
•	nanufacturer to be accurate within	1 +3%	
			∐N
			<u> </u>
ust be certified by the r	nanufacturer to be accurate withir		—
		Yes	N
n calibrated on an annua	al basis in accordance with manufa	acturer's	
	oss of the gas stream through the		
nissions from the FU?		Ves	□N
n non-vent building ope	enings less than or equal to 7% op	bacity? 📋 Yes	LN
air carrying particulat	e matter (PM) emissions from		
		Yes	🗌 N
med on each vent contro	ol device within 180 days of		
	ich there is mechanically g air carrying particulat ance with the PM limit of mon-vent building open nissions from the EU? ain and operate: rement of the pressure lon calibrated on an annua- nust be certified by the r ssure.} rement of the scrubbing annual basis in accordanust be certified by the r rate.} rate.} return of the past 4 calent bubpart OOO, has the E OOO: g each of the past 4 calent thin the current calenda <i>mer/operator</i> for this un ocess rate that is represe ing to EPA Method 9? - of% for the highed liance with the opacity I pector for this unit dun ocess rate that is represe	med on each vent control device within 180 days of N/A	med on each vent control device within 180 days of N/A Yes ich there is mechanically induced air flow for the N/A Yes g air carrying particulate matter (PM) emissions from ance with the PM limit of 0.05 g/dscm (0.022 gr/dscf)? Yes mon-vent building openings less than or equal to 7% opacity? Yes missions from the EU? Yes ain and operate: Yes ement of the pressure loss of the gas stream through the Yes n calibrated on an annual basis in accordance with manufacturer's Yes sust be certified by the manufacturer to be accurate within +250 Yes sust be certified by the manufacturer to be accurate within +250 Yes ust be certified by the manufacturer to be accurate within +250 Yes ust be certified by the manufacturer to be accurate within +250 Yes ust be certified by the manufacturer to be accurate within +5% Yes ust be certified by the manufacturer to be accurate within +5% Yes oOO:

	EU not subject to 40 CFR 60 Subpart OOO	Subpart OOO EU constructed, modified, or reconstructed prior to 4/22/2008	Subpart OOO EU constructed, modified, or reconstructed on or after 4/22/2008
Crusher with no capture system	20%	15%	12%
All other affected EUs	20%	10%	7%

Emissions Unit Section <u>2 –NMMP Plant-crusher power unit, 438 Hp diesel RICE</u>

		(check 🗹	only one
		box for each	question)
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)?	ng Plants? ity te, l Gravel; Salt; oride, , Kernite, culite; Yes	□No □No
4.	Was the EU constructed, modified, or reconstructed after August 31, 1983?	☐ Yes ☐ 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. Is the EU subject to 40 CFR part 60 subpart F (Portland Cement Plants) or		
6. 7.	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 □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</i>		NO
which separates marketable fines from the product by a washing process which is designed and op		
at all times such that the product is saturated with water. "Saturated material" means mineral man		
with sufficient surface moisture such that particulate matter emissions are not generated from proc		
of the material through screening operations, bucket elevators and belt conveyors. Material that is		
solely by wet suppression systems is not considered to be "saturated" for purposes of this definitio	n.}	
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
grinding him of storage on in the production line:		NO
Note: Wet mining operation means a mining or dredging operation designed and operated to extr	act	
any nonmetallic mineral from deposits existing at or below the water table, where the nonmetallic	uci	
mineral is saturated with water. "Saturated material" means mineral material with sufficient surfa	100	
molecules such that particulate matter emissions are not generated from processing of the materia		
through screening operations, bucket elevators and belt conveyors. Material that is wetted solely l		
wet suppression systems is not considered to be "saturated" for purposes of this definition.}	'y	
wer suppression systems is not considered to be suturated 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.		
z_j		
11. When was the EU last constructed, modified, or reconstructed?		
12. Was the EU constructed, modified, or reconstructed on or after 4/22/2008?	🗌 Yes	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?	🗌 Yes	No
rious, fails, dampers, etc.) to capture and damsport particulate matter to a control active.		
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? 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)?	' 🗌 Yes	No
c. Was an initial VE test performed on any fugitive emissions (escaping capture system)?		No
d. If yes, was the opacity less than or equal to 7% opacity?	🗌 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? \square 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. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.014 gr/dscf)?		L.No
c. Was an initial VE test performed on fugitive emissions from non-vent building openings?		No
d. Were initial fugitive emissions from non-vent building openings less than or equal to 7% opacity	/? 📙 Yes	LNo

16. Is a baghouse used to control emissions from the EU?	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 Manufacturin as specified in 40 CFR 60.674(e); or none of the above (i.e., out of compliance)	ıg	
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?	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
 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 ? {Note: The monitoring device must be certified by the manufacturer to be accurate within +5% of design scrubbing liquid flow rate.} 	Yes	No
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)?		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. 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?	🗌 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? N/A b. If yes, was the EU found to be in compliance with the PM limit of 0.05 g/dscm (0.022 gr/dscf)? c. Was an initial VE test performed on any fugitive emissions (escaping capture system)?	☐ Yes ☐ Yes ☐ Yes ☐ Yes	☐ No ☐No ☐No ☐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? \Box N	/A Yes	No 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.]		
	Yes	□No
b. Was the EU found to be in compliance with the PM limit of 0.05 g/dscm (0.022 gr/dscf)?		=
c. Were initial fugitive emissions from non-vent building openings less than or equal to 7%	opacity? 📋 Yes	L.No
23. Is a wet scrubber used to control emissions from the EU?	Yes	No
		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 man		
instructions?		L.No
{Note: The monitoring device must be certified by the manufacturer to be accurate with	hin +250	
pascals +1 inch water gauge pressure.}		
and		
b. a device for the continuous measurement of the scrubbing liquid flow rate to the wet scrub		_
device has been calibrated on an annual basis in accordance with manufacturer's instru-		L.No
{Note: The monitoring device must be certified by the manufacturer to be accurate with	hin +5%	
of design scrubbing liquid flow rate.}		
24. When was the last VE test conducted by the owner/operator for this EU?		
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?		□No
	_	—
25. Was a VE test conducted by the owner/operator 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
Rate:		
b. Was the VE test conducted according to EPA Method 9?	Yes	□No
c. The VE test resulted in an opacity of% for the highest six-minute average.		
 d. Did the VE test demonstrate compliance with the opacity limit? (See chart below) 	Yes	No
u. Did the vE test demonstrate compnance with the opacity mint? (See chart below).		
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 by the <i>inspector</i> for this unit during this site visit.		\square No
Rate:		
b. Was the VE test conducted according to EPA Method 9?	Yes	□No
c. The VE test resulted in an opacity of% for the highest six-minute average.		NO
 d. Did the VE test demonstrate compliance with the opacity limit? (See chart below) 		
u. Du me ve lest demonstrate compliance with the opacity limit? (See chart below)	Yes	L.No
VE Opacity Limits		
FU not subject to Subport OOO FU	Subpart OOO FU	

	EU not subject to 40 CFR 60 Subpart OOO	Subpart OOO EU constructed, modified, or reconstructed prior to 4/22/2008	Subpart OOO EU constructed, modified, or reconstructed on or after 4/22/2008
Crusher with no capture system	20%	15%	12%
All other affected EUs	20%	10%	7%

Emissions Unit Section	
3 -NMMP Plant-radialstacker, 32"X160'w/diesel RICEpwrunit550T/l	hr

I

	(check \square only one
	box for each question)
Is the Emissions Unit (EU) subject to 40 CFR part 60 subpart OOO – Nonmetallic Mineral [Note: "Nonmetallic mineral" means any of the following minerals or any mixture of which is any of the following minerals: (1) Crushed and Broken Stone, including Limestone, Dolom Traprock, Sandstone, Quartz, Quartzite, Marl, Marble, Slate, Shale, Oil Shale, and Shell; (2, (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, So and Sodium Sulfate; (7) Pumice; (8) Gilsonite; (9) Talc and Pyrophyllite; (10) Boron, inclua and Colemanite; (11) Barite; (12) Fluorospar; (13) Feldspar; (14) Diatomite; (15)Perlite; (1 (17) Mica; (18) Kyanite, including Andalusite, Sillimanite, Topaz, and Dumortierite.] I. Is the EU located at a fixed or portable nonmetallic mineral processing plant or hot mix asphalt plant that has an aboveground cusher or grinding mill?	I Processing Plants? the majority nite, Granite,) Sand and Gravel; ; (4) Rock Salt; dium Chloride, ling Borax, Kernite, I6) Vermiculite; Yes Yes Yes Yes Yes Yes Yes Yes
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 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?	YesNo
capacity less than or equal to 23 megagrams/hour (25 tons/hour)?	YesNo
7. Is the EU located at a portable sand and gravel plant or crushed stone plant with a capacity less than or equal to 136 megagrams/hour (150 tons/hour) ?	YesNo
8. Is the EU located at a common clay plant or pumice plant with capacity less than or equal to 9 megagrams/hour (10 tons/hour) ?	YesNo

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
{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 operat 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 processi of the material through screening operations, bucket elevators and belt conveyors. Material that is wet solely by wet suppression systems is not considered to be "saturated" for purposes of this definition.}	ed Il Ing	
10 Is the EU a correction expertion busicated experts on holt conversion in the production 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
{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?		
12. Was the EU constructed, modified, or reconstructed on or after 4/22/2008?	Yes	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?	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? N/A b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.014 gr/dscf)?	Yes Yes	∐ No □No
c. Was an initial VE test performed on any fugitive emissions (escaping capture system)?	Yes	No
d. If yes, was the opacity less than or equal to 7% opacity?	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? N/A	Yes	No No
$\{A "vent" is any opening through which there is mechanically induced air flow for the and the second s$		
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)?	Yes	□No
c. Was an initial VE test performed on fugitive emissions from non-vent building openings?	Yes	No
d. Were initial fugitive emissions from non-vent building openings less than or equal to 7% opacity?	Yes	No

16. Is a baghouse used to control emissions from the EU?	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 Manufacturin as specified in 40 CFR 60.674(e); or none of the above (i.e., out of compliance)	ng	
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?	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	LNo
{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 ? {Note: The monitoring device must be certified by the manufacturer to be accurate within +5% of design scrubbing liquid flow rate.} 		No
19. Is wet suppression used to control emissions from the EU?	Yes	LNo
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)?		□No
recorded in the written of electronic togotok as required by 40 Cr R 00.070(0):		
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.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?	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? \square N/A	∐ Yes	
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	L.No
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?	Yes Yes	∐No ∏No
u. If yes, was the opacity less than of equal to 7% opacity?		

22. If the EU is a building enclosing an		and all enclosed EUs are not		
individually in compliance with em				
a. Was an initial PM stack test perfor	med on each vent contro	ol device within 180 days of		
initial startup of the EU?			A Yes	∐ No
${A "vent" is any opening through wh}$				
purpose of exhausting from a building	g air carrying particulai	te matter (PM) emissions from		
one or more affected EUs.}			—	
b. Was the EU found to be in compli				L.No
c. Were initial fugitive emissions fro	m non-vent building ope	enings less than or equal to 7%	opacity? 🗌 Yes	L.No
23. Is a wet scrubber used to control er	nissions from the EU?		Yes	No
If yes, does the owner/operator maint				
a. a device for the continuous measure		oss of the gas stream through the	e	
scrubber and the device has bee				
instructions?				□No
{Note: The monitoring device n	nust be certified by the r	nanufacturer to be accurate with	hin +250	
pascals +1 inch water gauge pre				
and	,			
b. a device for the continuous measured	rement of the scrubbing	liquid flow rate to the wet scrub	bber and the	
device has been calibrated on an				No
{Note: The monitoring device n	nust be certified by the r	nanufacturer to be accurate with	hin +5%	—
of design scrubbing liquid flow	rate.}			
	,			
24. When was the last VE test conducte	ed by the owner/operat	tor for this EU?		
a. If EU is not subject to 40 CFR 60			years? 🗌 Yes	No
b. If EU is subject to 40 CFR subpart	1	I		—
i. has the EU been tested during		ndar years?	Yes	No
ii. has the EU been tested yet wi				No
			_	—
25. Was a VE test conducted by the ow	<i>ner/operator</i> for this u	nit during this site visit?	Yes	No
a. Was the VE test conducted at a pro	ocess rate that is represe	ntative of the normal rate?	Yes	No
Rate:				
b. Was the VE test conducted accord	ing to EPA Method 9? -		Yes	No
c. The VE test resulted in an opacity	of% for the high	est six-minute average.		
d. Did the VE test demonstrate comp	liance with the opacity	limit? (See chart below)	Yes	No
-	-			
26. Was a VE test conducted by the ins				No
a. Was the VE test conducted at a pro-	ocess rate that is represe	ntative of the normal rate?	Yes	No
Rate:				
b. Was the VE test conducted accord			Yes	No
c. The VE test resulted in an opacity	of% for the high	est six-minute average.		
d. Did the VE test demonstrate comp	liance with the opacity I	limit? (See chart below)	Yes	No
	VE Opac	ity Limits		
	EU not subject to	Subpart OOO EU	Subpart OOO EU	
	40 CFR 60	constructed, modified,	constructed, modi	

	EU not subject to 40 CFR 60 Subpart OOO	Subpart OOO EU constructed, modified, or reconstructed prior to 4/22/2008	Subpart OOO EU constructed, modified, or reconstructed on or after 4/22/2008
Crusher with no capture system	20%	15%	12%
All other affected EUs	20%	10%	7%

Emissions Unit Section <u>4 –NMMP Plant-radialstacker power unit, 150 Hp diesel RICE</u>

	(check 🗹	only one
	box for each	n question)
Is the Emissions Unit (EU) subject to 40 CFR part 60 subpart OOO – Nonmetallic Mineral Process {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, Gran Traprock, Sandstone, Quartz, Quartzite, Marl, Marble, Slate, Shale, Oil Shale, and Shell; (2) Sand an (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 Chl and Sodium Sulfate; (7) Pumice; (8) Gilsonite; (9) Talc and Pyrophyllite; (10) Boron, including Bora and Colemanite; (11) Barite; (12) Fluorospar; (13) Feldspar; (14) Diatomite; (15)Perlite; (16) Verma (17) Mica; (18) Kyanite, including Andalusite, Sillimanite, Topaz, and Dumortierite.}	rity iite, d Gravel; k Salt; loride, x, Kernite,	
1. 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?		∐No □No
 Was the EU constructed, modified, or reconstructed after August 31, 1983? 		No
4. Is the EU one of the following?		No
 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, 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. <i>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.}</i> 		
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.		
 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	No
6. Is the EU located at a fixed sand and gravel plant or crushed stone plant with a capacity less than or equal to 23 megagrams/hour (25 tons/hour)?	Yes	No
7. Is the EU located at a portable sand and gravel plant or crushed stone plant with a capacity less than or equal to 136 megagrams/hour (150 tons/hour) ?	Yes	No
 8. Is the EU located at a common clay plant or pumice plant with capacity less than or equal to 9 megagrams/hour (10 tons/hour) ? 	_	No

9.	Is the EU a wet screening operation or subsequent screening operation, bucket elevator or helt conveyer in a production line that processes saturated material up to the first envelop			
	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>		105	
	which separates marketable fines from the product by a washing process which is designed and operate	d		
	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 processi			
	of the material through screening operations, bucket elevators and belt conveyors. Material that is wett			
	solely by wet suppression systems is not considered to be "saturated" for purposes of this definition.}	cu		
	solely by wel suppression systems is not constant en to be suturnied 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.}			
- 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.			
lf	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?			
12	. Was the EU constructed, modified, or reconstructed on or after 4/22/2008?		Yes	No
If	answer to Question 12 is "No" skip the following questions and go directly to Question 20			
13	5. 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?		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		37	
	initial startup of the EU? N/A	H	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)?	H	Yes	No
	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?	H	Yes Yes	∐No ∏No
	d. If yes, was the opacity less than of equal to 7% opacity?		168	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:			
Í	a. Was an initial PM stack test performed on each vent control device within 180 days of			
	initial startup of the EU? N/A	\square	Yes	No No
	$\{A \text{ "vent" is any opening through which there is mechanically induced air flow for the } A$			
Í	purpose of exhausting from a building air carrying particulate matter (PM) emissions from			
Í	one or more affected EUs.}			
Í	b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.014 gr/dscf)?		Yes	No
Í	c. Was an initial VE test performed on fugitive emissions from non-vent building openings?		Yes	No
	d. Were initial fugitive emissions from non-vent building openings less than or equal to 7% opacity?		Yes	No
11				

4 NMMP Plant-radialstacker	power unit,	150 Hp	diesel RICE

-				
I	16. Is a baghouse used to control emissions from the EU?		Yes	□No
I	If yes, the owner operator: Conducts quarterly 30-minute VE tests using Method 22;			
I	uses a bag leak detection system specified in 40 CFR 60.674(d);			
I	follows the requirements of 40 CFR 63AAAAA Lime Manufacturin	ומ		
I	as specified in 40 CFR 60.674(e); or	IB		
I				
	none of the above (i.e., out of compliance)			
	17. If the EU is an individual, enclosed storage bin controlled by a baghouse,			
I	were initial fugitive emissions less than or equal to 7% opacity? N/A		Yes	□ No
			105	
	18. Is a wet scrubber used to control emissions from the EU?		Yes	No
I	If yes, does the owner/operator maintain and operate:			
I	a. a device for the continuous measurement of the pressure loss of the gas stream through the			
I	scrubber and the device has been calibrated on an annual basis in accordance with manufacturer's			
I	instructions?		Yes	No
I	{Note: The monitoring device must be certified by the manufacturer to be accurate within +250		. 05	
I	pascals +1 inch water gauge pressure.}			
I	and			
I				
I	b. a device for the continuous measurement of the scrubbing liquid flow rate to the wet scrubber and the		7	
I	device has been calibrated on an annual basis in accordance with manufacturer's instructions ?	ĽΥ	res	LNo
I	{Note: The monitoring device must be certified by the manufacturer to be accurate within +5%			
I	of design scrubbing liquid flow rate.}			
	19.Is wet suppression used to control emissions from the EU?		Vas	□No
I			res	NO
I	If yes:			
I	a. Does the owner/operator perform monthly inspections to check that water is flowing to			
I	the discharge spray nozzles?			
I	b. Does the owner/operator initiate corrective action within 24 hours and complete			
I	corrective action as expediently as practical is water is not flowing properly?			
I	c. Is each inspection of the spray nozzles, including the date and any corrective action taken,			
I	recorded in the written or electronic logbook as required by 40 CFR 60.676(b)?		Yes	🗌No
I				
I	If the EU was constructed, modified, or reconstructed on or after 4/22/2008 skip the following			
	questions and go directly to Question 24.			
I	20. Does the EU have a particulate matter capture system (equipment including enclosures,			
I	Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device?		Yes	No
I				_
l	21. Initial Tests:			
l	a. Was an initial PM stack test performed on the control device within 180 days of			
l	initial startup of the EU? N/A		Yes	□ No
l	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	□No
	c. Was an initial VE test performed on any fugitive emissions (escaping capture system)?	=	Yes	\square No
l	d. If yes, was the opacity less than or equal to 7% opacity?	=	Yes	\square No
l	a. It job, was no optionly loss than of equal to 770 optionly?		. 05	

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2	2. 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)?	Yes Ves	L.No
	c. Were initial fugitive emissions from non-vent building openings less than or equal to 7% opacity?	Yes	LNo
2	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	3	
	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 the	ne	
	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 +5%		
	of design scrubbing liquid flow rate.}		
2	4. When was the last VE test conducted by the owner/operator for this EU?	—	—
	a. If EU is not subject to 40 CFR 60 subpart OOO, has the EU been tested within the past 5 years?	Yes	LNo
	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	L.No
	ii. has the EU been tested yet within the current calendar year?	Yes	No
2	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 by the owner/operator for this unit during this site visit.	Yes	No
	Rate:		
	b. Was the VE test conducted according to EPA Method 9?	Yes	No
	c. The VE test resulted in an opacity of% for the highest six-minute average.		
	d. Did the VE test demonstrate compliance with the opacity limit? (See chart below)	Yes	No
2	26. Was a VE test conducted by the <i>inspector</i> for this unit during this site visit?	Yes	No
1	a. Was the VE test conducted at a process rate that is representative of the normal rate?	Yes	No
	Rate:		
	b. Was the VE test conducted according to EPA Method 9?	Yes	No
	c. The VE test resulted in an opacity of% for the highest six-minute average.		
	d. Did the VE test demonstrate compliance with the opacity limit? (See chart below)	Yes	No
$\ $	VE Opacity Limits		
		t OOO EU	
	· · · · ·	cted. modifi	ed.

	EU not subject to 40 CFR 60 Subpart OOO	Subpart OOO EU constructed, modified, or reconstructed prior to 4/22/2008	Subpart OOO EU constructed, modified, or reconstructed on or after 4/22/2008
Crusher with no capture system	20%	15%	12%
All other affected EUs	20%	10%	7%

Emissions Unit Section
5-NMMP Plant-screener,3deck6beltsw/dieselRICEpwrunit,600T/hr

		(check 🗹	only one
		box for each	question)
1. 2. 3.	<pre>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, Grani 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) Punice; (8) Gilsonite; (9) Talc and Pyrophyllite; (10) Boron, including Borax and Colemanite; (11) Barite; (12) Fluorospar; (13) Feldspar; (14) Diatomite; (15)Perlite; (16) Vernite (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?</pre>	ng Plants? ity te, l Gravel; Salt; oride, c, Kernite, culite; Yes Yes Yes	question)
	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.		
5.	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		
6	any other EU that is subject to 40 CFR part 60 subpart F or subpart I?	Yes	No
	capacity less than or equal to 23 megagrams/hour (25 tons/hour)?	Yes	No
7.	Is the EU located at a portable sand and gravel plant or crushed stone plant with a		
8	capacity less than or equal to 136 megagrams/hour (150 tons/hour) ?	Yes	No
	equal to 9 megagrams/hour (10 tons/hour) ?	Yes	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>		105	NO
	which separates marketable fines from the product by a washing process which is designed and operate	od -		
	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			
	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?	\Box	Yes	LNo
	<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			
	molecular is submitted with water. Submitted material means miller at material with sufficient surface molecular with sufficient surface			
	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.			
I f	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?			
				_
12	. Was the EU constructed, modified, or reconstructed on or after 4/22/2008?		Yes	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,		17	
	Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device?		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		V	
	initial startup of the EU? N/A b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.014 gr/dscf)?	H	Yes Yes	∐ No □No
	c. Was an initial VE test performed on any fugitive emissions (escaping capture system)?	H	Yes	\square No
	d. If yes, was the opacity less than or equal to 7% opacity?	H	Yes	No
	a. If yes, was the opticity less than of equal to 7% opticity.		105	tto
15	. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are not			
Í	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? \square N/A	\Box	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.}		Vac	□ N-
	b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.014 gr/dscf)? c. Was an initial VE tast performed on fugitive emissions from non-vent building openings?	H	Yes	L.No
	c. Was an initial VE test performed on fugitive emissions from non-vent building openings? d. Were initial fugitive emissions from non-vent building openings less than or equal to 7% opacity?	H	Yes Yes	□No □No
	a. were finitial rugitive emissions from non-vent outduing openings less than of equal to 7% opacity?		1 05	

16. Is a baghouse used to control emissions from the EU?	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);		
	20	
follows the requirements of 40 CFR 63AAAAA Lime Manufacturin	Ig	
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?	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 the	;	
device has been calibrated on an annual basis in accordance with manufacturer's instructions ?	Yes	LNo
{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)?	□ Yes	□No
recorded in the written of electronic hogobook as required by to er it 00.070(0).		
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. 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?	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? 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 gr/dscf)?	Yes	No
c. Was an initial VE test performed on any fugitive emissions (escaping capture system)?	Yes	No
d. If yes, was the opacity less than or equal to 7% opacity?	Yes	No

22. If the EU is a building enclosing an		and all enclosed EUs are not		
individually in compliance with em				
a. Was an initial PM stack test perfor				
initial startup of the EU?			A Yes	∐ No
$\{A \text{ "vent" is any opening through wh}\}$				
purpose of exhausting from a buildin	g air carrying particula	te matter (PM) emissions from		
one or more affected EUs.}	anaa with the DM limit.	af 0.05 a/dsam (0.022 ar/dsaf)		□No
b. Was the EU found to be in complic. Were initial fugitive emissions fro				\square No
c. were mittal fugitive emissions no	in non-vent building op	enings less than of equal to 7%		NO
23. Is a wet scrubber used to control er	nissions from the EU?		Yes	No
If yes, does the owner/operator maint				
a. a device for the continuous measure		oss of the gas stream through the	e	
scrubber and the device has bee				
instructions?			Yes	No
{Note: The monitoring device r	nust be certified by the 1	manufacturer to be accurate with	nin +250	
pascals +1 inch water gauge pre	essure.}			
and				
b. a device for the continuous measu				
device has been calibrated on an				L.No
{Note: The monitoring device r		nanufacturer to be accurate with	nin + 5%	
of design scrubbing liquid flow	rate.}			
24. When was the last VE test conduct	ad by the owner/onered	tor for this FU?		
a. If EU is not subject to 40 CFR 60			years? 🗌 Yes	No
b. If EU is subject to 40 CFR subpar	.	o been tested within the past 5		
i. has the EU been tested during		ndar vears?	Yes	□No
ii. has the EU been tested utility				\square No
25. Was a VE test conducted by the ow	ner/operator for this u	nit during this site visit?	Yes	No
a. Was the VE test conducted at a pro-	ocess rate that is represe	ntative of the normal rate?	Yes	No
Rate:				_
b. Was the VE test conducted accord			Yes	□No
c. The VE test resulted in an opacity			_	_
d. Did the VE test demonstrate comp	liance with the opacity	limit? (See chart below)	Yes	L.No
	f			
26. Was a VE test conducted by the ins				L.No
a. Was the VE test conducted at a pro	ocess rate that is represe	intative of the normal rate?	Yes	LNo
Rate: b. Was the VE test conducted accord	ing to FDA Mathad 02		\Box v _{cc}	No
c. The VE test resulted in an opacity			Yes	N0
d. Did the VE test demonstrate comp			Yes	No
a. Die die vE lost demonstrate comp	induce with the opacity			1 0
		ity Limits		
	EU not subject to	Subpart OOO EU	Subpart OOO EU	
	40 CFR 60	constructed, modified,	constructed, modi	fied,

	40 CFR 60 Subpart OOO	constructed, modified, or reconstructed prior to 4/22/2008	constructed, modified, or reconstructed on or after 4/22/2008
Crusher with no capture system	20%	15%	12%
All other affected EUs	20%	10%	7%

Emissions Unit Section <u>6 –NMMP Plant-screener power unit, 109 Hp diesel RICE</u>

T-	the Emissions Unit (EU) subject to 40 CED next (0 subject 0000 Nametallis Misser Decoming	a Dlanta?	
15	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 majorit		
	is any of the following minerals: (1) Crushed and Broken Stone, including Limestone, Dolomite, Granit		
	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 S		
	(5) City including Rubin, Firectuy, Benomie, Futter's Earth, Batt City, and Common City, (4) Rock ((5) Gypsum (natural or synthetic); (6) Sodium Compounds, including Sodium Carbonate, Sodium Chlor		
	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) Vermice		
	(17) Mica; (18) Kyanite, including Andalusite, Sillimanite, Topaz, and Dumortierite.}	линс,	
	(17) micu, (10) Kyunne, menuang maanashe, Shimanne, Topuz, and Damornerne.j		
1.	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?	Yes	No
2.	Is the EU located above ground (i.e., not in an underground mine)?	Yes	No
3.	Was the EU constructed, modified, or reconstructed after August 31, 1983?	Yes	No
4.	Is the EU one of the following?	Yes	□No
	\Box crusher, \Box grinding mill, \Box bucket elevator, \Box belt conveyor, \Box 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,		
	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.}		
те	anomente ann af the form Orestians 1. 4 abous is "Ne" then the FU is not subject to		
	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.		
	the answer to an of the four Questions 1-4 above is Tes then continue to Question 5.		
5.	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	No
6.	Is the EU located at a fixed sand and gravel plant or crushed stone plant with a		
	capacity less than or equal to 23 megagrams/hour (25 tons/hour)?	Yes	No
7.	Is the EU located at a portable sand and gravel plant or crushed stone plant with a		
	capacity less than or equal to 136 megagrams/hour (150 tons/hour) ?	Yes	No
8.	Is the EU located at a common clay plant or pumice plant with capacity less than or	_	_
	equal to 9 megagrams/hour (10 tons/hour) ?	Yes	No

9.	Is the EU a wet screening operation or subsequent screening operation, bucket elevator or belt conveyer in a production line that processes saturated material up to the first crucher			
	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>		103	
	which separates marketable fines from the product by a washing process which is designed and operate	ed		
	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 processi			
	of the material through screening operations, bucket elevators and belt conveyors. Material that is wett	ed		
	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.}			
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.			
I f	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?			
12	. Was the EU constructed, modified, or reconstructed on or after 4/22/2008?		Yes	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 capture system (equipment including enclosures,			
	Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device?		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? 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)?	Н	Yes	\square No
	c. Was an initial VE test performed on any fugitive emissions (escaping capture system)?	Ы	Yes	No
	d. If yes, was the opacity less than or equal to 7% opacity?	\Box	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? 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. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.014 gr/dscf)?	Ц	Yes	L.No
	c. Was an initial VE test performed on fugitive emissions from non-vent building openings?	H	Yes	No
	d. Were initial fugitive emissions from non-vent building openings less than or equal to 7% opacity?	\Box	Yes	L.No

6 –NMMP	Plant-screener	power unit,	109 Hp	diesel RICE

16. Is a baghouse used to control emissions from the EU?	Yes	□No
If yes, the owner operator:		
uses a bag leak detection system specified in 40 CFR 60.674(d);		
follows the requirements of 40 CFR 63AAAAA Lime Manufacturin	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? N/A	\Box Vac	□ No
were initial fugitive emissions less man of equal to 7% opacity?	Yes	
10 Jacourt and the second second second second from the FMP		
18. Is a wet scrubber used to control emissions from the EU?	∐ Yes	L.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 the		_
device has been calibrated on an annual basis in accordance with manufacturer's instructions ?	Yes	L.No
{Note: The monitoring device must be certified by the manufacturer to be accurate within +5%		
of design scrubbing liquid flow rate.}		
or design serves ing inquire now rate.		
19. Is wet suppression used to control emissions from the EU?	T 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)?		□No
recorded in the written of electronic logobox as required by 40 er (00.076(0):		NO
16.4 EV		
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. 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?	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? N/A	T Yes	□ 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	L.No
c. Was an initial VE test performed on any fugitive emissions (escaping capture system)?	Yes	L.No
d. If yes, was the opacity less than or equal to 7% opacity?	Yes	L.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 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)?	TYes	No
c. Were initial fugitive emissions from non-vent building openings less than or equal to 7% opacity?	Yes	\square No
c. were mitial rugitive emissions from non-vent building openings less than of equal to 7% opacity?		NO
22 Is a mot something used to control emissions from the EUP	□ Vaa	
23. Is a wet scrubber used to control emissions from the EU?	Yes	L.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	L.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	3	
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 +5%		
of design scrubbing liquid flow rate.}		
or design betweening rights in a tutery		
24. When was the last VE test conducted by the owner/operator for this EU?		
a. If EU is not subject to 40 CFR 60 subpart OOO, has the EU been tested within the past 5 years?	T 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?	T Yes	□No
	=	=
ii. has the EU been tested yet within the current calendar year?	Yes	L.No
25. Was a VE test conducted by the <i>owner/operator</i> for this unit during this site visit?	Yes	L.No
a. Was the VE test conducted at a process rate that is representative of the normal rate?	Yes	No
Rate:	_	_
b. Was the VE test conducted according to EPA Method 9?	Yes	No
c. The VE test resulted in an opacity of% for the highest six-minute average.	_	_
d. Did the VE test demonstrate compliance with the opacity limit? (See chart below)	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?	Yes	No
Rate:		
b. Was the VE test conducted according to EPA Method 9?	Yes	No
c. The VE test resulted in an opacity of% for the highest six-minute average.		
d. Did the VE test demonstrate compliance with the opacity limit? (See chart below)	Yes	No

<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)? 	Yes	🗌 No
	 If no, where are unconfined emissions occurring? 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
2	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	YesYes	□ 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: ()% opacity. Were the visible emissions < 20% opacity? c) What caused the problem(s) (if known)?	Yes Yes	□ No □No

CONFIRMATION OF GENERAL PERMIT ELIGIBILITY (check \square only one box for each question) 1. Does this facility keep records to show that it does not have the potential to emit: 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? ------...No c) 100 tons per year or more of any other regulated air pollutant? ------ TYes ...No 2. Does this facility include: a) any emission units or activities not covered by the applicable air general permit (with the exception of units and activities that are exempt from permitting pursuant to subsection Rule 62-210.300(3) or Rule 62-4.040, F.A.C.)? ------ Yes ...No If YES, what non-exempt units or activities? b) any emissions units or activities authorized by another air general permit where such other air general 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?

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? Yes	No
	b) 23,000 gallons of gasoline? Yes	No
	c) 44 million standard cubic feet on natural gas? Yes	No
	d) 1.3 million gallons of propane? Yes	No
	e) or an equivalent prorated amount if multiple fuels are used onsite (use equation below)? Yes	No
() gal diesel/yr + () gal gasoline/yr + () MM SCF nat. gas/yr + () MM gal propane/yr $\leq 1.00?$	
27	75,000 gal diesel/yr 23,000 gal gasoline/yr 44 MM SCF nat. gas/yr 1.3 MM gal propane/yr	
4.	Has the owner/operator maintained, available for inspection, site-wide records of monthly fuel consumption	
	for each consecutive 12-period for the past 5 years? Yes	No

(SENERAL CONDITIONS	(check 🗹	
1	• Has the owner or operator allowed the circumvention of any air pollution control device, or	box for each	question)
	Allowed the emission of air pollutants without the proper operation of all applicable air pollution control devices?	- 🗌 Yes	□No
2	Does the owner or operator:	105	
	a) maintain the authorized facility in good condition?	- 🗌 Yes	No
3	 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? Has the owner or operator allowed you, as the duly authorized representative of the Department, access 		No
	to the facility at reasonable times to inspect and test and to determine compliance with the air general permit and Department rules?	- 🗌 Yes	No

	CLOCATABLE PLANT The facility:	(check 🗹 box for each	only one 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(to the Department or Local Air Program no later than five business days following relocation? 	6)]	□No □No
3.	If the relocatable NMMP plant was co-located at a facility with a separate air construction or air operate 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
	b) were records kept by the owner/operator to indicate how long it was co-located at the permitted facility?	Yes Yes	□No □No

	HANGES dministrative Changes:	(check ☑ box for each	only one question)
1.	Were there any changes in the name, address, or phone number of the facility or authorized represent associated with a change in ownership or with a physical relocation of the facility or any emissions up operations comprising the facility; or any other similar minor administrative change at the facility?	nits or	No
2.	If YES, did the facility provide written notification within 30 days of the change?	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?	🗌 Yes	No
	c) Replacement of existing equipment with equipment that is substantially different?	🗌 Yes	No
	d) A change in ownership?	🗌 Yes	No
4.	If the answer to any question 3a. – d. is YES, was a new registration form and the appropriate fee sul	bmitted	
	30 days prior to the change?		No

FRANK DELGADO

Inspector's Name (Please Print)

5/3/2011

Date of Inspection

5/2012

Inspector's Signature

Approximate Date of Next Inspection

COMMENTS: THE FACILITY IS CLOSED. MR. DAVIS TOLD ME THAT THE FACILITY HAS BEEN CLOSED FOR THE LAST TWO WEEKS. THEY ARE WAITING FOR ADDITIONAL PERMITS. I OBSERVED MATERIALS STORED ON SITE, BUT I DID NOT OBSERVE ANY FUGITIVE EMISSIONS.