



**FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION**
NORTHWEST DISTRICT BRACH OFFICE
470 HARRSION AVENUE
PANAMA CITY, FLORIDA 32401

RICK SCOTT
GOVERNOR
HERSCHEL T. VINYARD JR.
SECRETARY

April 11, 2013

SENT VIA EMAIL
sloand54@hotmail.com

Mr. David Sloan
Dolomite, Inc.
Post Office Box 1568
Marianna, Florida 32447

Dear Mr. Sloan:

A Department representative inspected your facility to determine compliance with the Air Quality Operating Permit. The program identification number for this facility is **0630046**. Your permit **expires on March 12, 2016**. This letter applies only to activities covered by the Air Resource Management Program.

The Panama City Branch Office reported a status of In Compliance for your facility. The inspection report is enclosed. Your facility compliance status may be subject to further review by the District Program Office.

The assistance you provided is appreciated. If you have any questions, your local contact is Mark Sumner at (850) 767-0046 or mark.c.sumner@dep.state.fl.us.

Sincerely,

A handwritten signature in blue ink, appearing to read 'M Mathews'.

Michael Mathews
Environmental Manager

MM/cms

Enclosure

c: Ms. Mary Beth Curle, FDEP Pensacola (mary.beth.curle@dep.state.fl.us)
Ms. Carol Melton, FDEP Pensacola (carol.melton@dep.state.fl.us)
Mr. David Thompson, Dolomite Manager (fretamw@hotmail.com)



NON-METALLIC MINERAL PROCESSING PLANTS



COMPLIANCE INSPECTION CHECKLIST

INSPECTION TYPE: ANNUAL (INS1, INS2) COMPLAINT/DISCOVERY (CI)
 RE-INSPECTION (FUI) ARMS COMPLAINT NO:

AIRS ID#: 0630046	DATE: <u>2/27/13</u>	ARRIVE: <u>10:00</u>	DEPART: <u>11:30</u>
FACILITY NAME: DOLOMITE INC			
FACILITY LOCATION: 1321 HWY 71 MARIANNA 32448-5399			
OWNER/AUTHORIZED REPRESENTATIVE: DAVID SLOAN Email: sloan54@hotmail.com		PHONE: (850)482-4621 Mobile: (850)209-2905	
CONTACT NAME: DAVID THOMPSON Email: fretamw@hotmail.com		PHONE: (850)482-5700 Mobile: (850)209-3903	
ENTITLEMENT PERIOD: 3/12/2011 / 3/12/2016 (effective date) (end date)			

Facility Section

PART I: INSPECTION COMPLIANCE STATUS (check only one box)

IN COMPLIANCE MINOR Non-COMPLIANCE SIGNIFICANT Non-COMPLIANCE

PART II: ONSITE INTRODUCTORY MEETING (check only one box for each question)

1. Name(s) of facility representative(s): David Thompson

Brief Notes: Mr Thompson provided me with all requested records and escorted me on an inspection of this facility.

2. Is the Authorized Representative still DAVID SLOAN? ----- Yes ..No
 If no, who is?: NA

 If different, did the facility provide an administrative update within 30 days? ----- N/A Yes ..No

3. Is the facility contact still DAVID THOMPSON? ----- Yes ..No
 If no, who is?: NA

4. Will facility be conducting VE test(s) during today's inspection? ----- Yes ..No
 If yes, was the compliance authority notified at least 15 days in advance? ----- N/A Yes ..No

Emissions Unit Section

1 –NMMP portable crushr#1,w/vibrat.feedr.&convey.belts250T/hr

(check only one
box for each question)

Is the Emissions Unit (EU) subject to 40 CFR part 60 subpart OOO – Nonmetallic Mineral Processing Plants?

{Note: "Nonmetallic mineral" means any of the following minerals or any mixture of which the majority is any of the following minerals: (1) Crushed and Broken Stone, including Limestone, Dolomite, Granite, Traprock, Sandstone, Quartz, Quartzite, Marl, Marble, Slate, Shale, Oil Shale, and Shell; (2) Sand and Gravel; (3) Clay including Kaolin, Fireclay, Bentonite, Fuller's Earth, Ball Clay, and Common Clay; (4) Rock Salt; (5) Gypsum (natural or synthetic); (6) Sodium Compounds, including Sodium Carbonate, Sodium Chloride, and Sodium Sulfate; (7) Pumice; (8) Gilonite; (9) Talc and Pyrophyllite; (10) Boron, including Borax, Kernite, and Colemanite; (11) Barite; (12) Fluorospar; (13) Feldspar; (14) Diatomite; (15) Perlite; (16) Vermiculite; (17) Mica; (18) Kyanite, including Andalusite, Sillimanite, Topaz, and Dumortierite.}

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
 - 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. {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.}

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.

1 –NMMP portable crushr#1,w/vibrat.feedr,&convey.belts250T/hr

24. When was the last VE test conducted by the owner/operator for this EU? 2/10/11

- 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? ----- N/A Yes ..No
- ii. has the EU been tested yet within the current calendar year? ----- N/A Yes ..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? ----- N/A Yes ..No
Rate: NA
- b. Was the VE test conducted according to EPA Method 9? ----- N/A Yes ..No
- c. The VE test resulted in an opacity of NA% 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 inspector 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 Yes ..No
Rate: NA
- b. Was the VE test conducted according to EPA Method 9? ----- N/A Yes ..No
- c. The VE test resulted in an opacity of NA% for the highest six-minute average.
- d. Did the VE test demonstrate compliance with the opacity limit? (See chart below). ----- N/A Yes ..No

VE Opacity Limits

	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
2 –NMMP Plant-primary crusher#2, 250 T/hr capacity

(check only one
box for each question)

Is the Emissions Unit (EU) subject to 40 CFR part 60 subpart OOO – Nonmetallic Mineral Processing Plants?

{Note: “Nonmetallic mineral” means any of the following minerals or any mixture of which the majority is any of the following minerals: (1) Crushed and Broken Stone, including Limestone, Dolomite, Granite, Traprock, Sandstone, Quartz, Quartzite, Marl, Marble, Slate, Shale, Oil Shale, and Shell; (2) Sand and Gravel; (3) Clay including Kaolin, Fireclay, Bentonite, Fuller’s Earth, Ball Clay, and Common Clay; (4) Rock Salt; (5) Gypsum (natural or synthetic); (6) Sodium Compounds, including Sodium Carbonate, Sodium Chloride, and Sodium Sulfate; (7) Pumice; (8) Gilsonite; (9) Talc and Pyrophyllite; (10) Boron, including Borax, Kernite, and Colemanite; (11) Barite; (12) Fluorospar; (13) Feldspar; (14) Diatomite; (15) Perlite; (16) Vermiculite; (17) Mica; (18) Kyanite, including Andalusite, Sillimanite, Topaz, and Dumortierite.}

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
 - 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. {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.}

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.

2 –NMMP Plant-primary crusher#2, 250 T/hr capacity

- 24. When was the last VE test conducted by the owner/operator for this EU? 2/10/11**
- 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? ----- N/A Yes ..No
- ii. has the EU been tested yet within the current calendar year? ----- N/A Yes ..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? ----- N/A Yes ..No
Rate: NA
- b. Was the VE test conducted according to EPA Method 9? ----- N/A Yes ..No
- c. The VE test resulted in an opacity of NA% 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 inspector 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 Yes ..No
Rate: NA
- b. Was the VE test conducted according to EPA Method 9? ----- N/A Yes ..No
- c. The VE test resulted in an opacity of NA% for the highest six-minute average.
- d. Did the VE test demonstrate compliance with the opacity limit? (See chart below). ----- N/A Yes ..No

<i>VE Opacity Limits</i>			
	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-screening operation

(check only one
box for each question)

Is the Emissions Unit (EU) subject to 40 CFR part 60 subpart OOO – Nonmetallic Mineral Processing Plants?

{Note: “Nonmetallic mineral” means any of the following minerals or any mixture of which the majority is any of the following minerals: (1) Crushed and Broken Stone, including Limestone, Dolomite, Granite, Traprock, Sandstone, Quartz, Quartzite, Marl, Marble, Slate, Shale, Oil Shale, and Shell; (2) Sand and Gravel; (3) Clay including Kaolin, Fireclay, Bentonite, Fuller’s Earth, Ball Clay, and Common Clay; (4) Rock Salt; (5) Gypsum (natural or synthetic); (6) Sodium Compounds, including Sodium Carbonate, Sodium Chloride, and Sodium Sulfate; (7) Pumice; (8) Gilsonite; (9) Talc and Pyrophyllite; (10) Boron, including Borax, Kernite, and Colemanite; (11) Barite; (12) Fluorospar; (13) Feldspar; (14) Diatomite; (15) Perlite; (16) Vermiculite; (17) Mica; (18) Kyanite, including Andalusite, Sillimanite, Topaz, and Dumortierite.}

- | | |
|---|---|
| <p>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? -----</p> <p>2. Is the EU located above ground (i.e., not in an underground mine)? -----</p> <p>3. Was the EU constructed, modified, or reconstructed after August 31, 1983? -----</p> <p>4. Is the EU one of the following? -----</p> <p><input type="checkbox"/> crusher, <input type="checkbox"/> grinding mill, <input type="checkbox"/> bucket elevator, <input type="checkbox"/> belt conveyor, <input type="checkbox"/> bagging operation, <input type="checkbox"/> storage bin, <input type="checkbox"/> enclosed truck loading station <input type="checkbox"/> enclosed railcar loading station; <input type="checkbox"/> 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; <input checked="" type="checkbox"/> 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.) <input type="checkbox"/> 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.}</p> | <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/>..No</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/>..No</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/>..No</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/>..No</p> |
|---|---|

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.

3 –NMMP Plant-screening operation

24. When was the last VE test conducted by the owner/operator for this EU? 2/10/11

- 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? ----- N/A Yes ..No
- ii. has the EU been tested yet within the current calendar year? ----- N/A Yes ..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? ----- N/A Yes ..No
Rate: NA
- b. Was the VE test conducted according to EPA Method 9? ----- N/A Yes ..No
- c. The VE test resulted in an opacity of NA% 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 inspector 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 Yes ..No
Rate: NA
- b. Was the VE test conducted according to EPA Method 9? ----- N/A Yes ..No
- c. The VE test resulted in an opacity of NA% for the highest six-minute average.
- d. Did the VE test demonstrate compliance with the opacity limit? (See chart below). ----- N/A Yes ..No

VE Opacity Limits

	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
4 –NMMP Plant-conveyor

(check only one
box for each question)

Is the Emissions Unit (EU) subject to 40 CFR part 60 subpart OOO – Nonmetallic Mineral Processing Plants?

{Note: “Nonmetallic mineral” means any of the following minerals or any mixture of which the majority is any of the following minerals: (1) Crushed and Broken Stone, including Limestone, Dolomite, Granite, Traprock, Sandstone, Quartz, Quartzite, Marl, Marble, Slate, Shale, Oil Shale, and Shell; (2) Sand and Gravel; (3) Clay including Kaolin, Fireclay, Bentonite, Fuller’s Earth, Ball Clay, and Common Clay; (4) Rock Salt; (5) Gypsum (natural or synthetic); (6) Sodium Compounds, including Sodium Carbonate, Sodium Chloride, and Sodium Sulfate; (7) Pumice; (8) Gilsonite; (9) Talc and Pyrophyllite; (10) Boron, including Borax, Kernite, and Colemanite; (11) Barite; (12) Fluorospar; (13) Feldspar; (14) Diatomite; (15) Perlite; (16) Vermiculite; (17) Mica; (18) Kyanite, including Andalusite, Sillimanite, Topaz, and Dumortierite.}

- | | |
|---|---|
| <p>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? -----</p> <p>2. Is the EU located above ground (i.e., not in an underground mine)? -----</p> <p>3. Was the EU constructed, modified, or reconstructed after August 31, 1983? -----</p> <p>4. Is the EU one of the following? -----</p> <p><input type="checkbox"/> crusher, <input type="checkbox"/> grinding mill, <input type="checkbox"/> bucket elevator, <input checked="" type="checkbox"/> belt conveyor, <input type="checkbox"/> bagging operation, <input type="checkbox"/> storage bin, <input type="checkbox"/> enclosed truck loading station <input type="checkbox"/> enclosed railcar loading station; <input type="checkbox"/> 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; <input type="checkbox"/> 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.) <input type="checkbox"/> 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.}</p> | <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/>..No</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/>..No</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/>..No</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/>..No</p> |
|---|---|

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.

4 –NMMP Plant-conveyor

24. When was the last VE test conducted by the owner/operator for this EU? 2/10/11

- 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? ----- N/A Yes ..No
- ii. has the EU been tested yet within the current calendar year? ----- N/A Yes ..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? ----- N/A Yes ..No
Rate: NA
- b. Was the VE test conducted according to EPA Method 9? ----- N/A Yes ..No
- c. The VE test resulted in an opacity of NA% 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 inspector 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 Yes ..No
Rate: NA
- b. Was the VE test conducted according to EPA Method 9? ----- N/A Yes ..No
- c. The VE test resulted in an opacity of NA% for the highest six-minute average.
- d. Did the VE test demonstrate compliance with the opacity limit? (See chart below). ----- N/A Yes ..No

VE Opacity Limits

	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-2 deck screening operation

(check only one
box for each question)

Is the Emissions Unit (EU) subject to 40 CFR part 60 subpart OOO – Nonmetallic Mineral Processing Plants?

{Note: “Nonmetallic mineral” means any of the following minerals or any mixture of which the majority is any of the following minerals: (1) Crushed and Broken Stone, including Limestone, Dolomite, Granite, Traprock, Sandstone, Quartz, Quartzite, Marl, Marble, Slate, Shale, Oil Shale, and Shell; (2) Sand and Gravel; (3) Clay including Kaolin, Fireclay, Bentonite, Fuller’s Earth, Ball Clay, and Common Clay; (4) Rock Salt; (5) Gypsum (natural or synthetic); (6) Sodium Compounds, including Sodium Carbonate, Sodium Chloride, and Sodium Sulfate; (7) Pumice; (8) Gilsonite; (9) Talc and Pyrophyllite; (10) Boron, including Borax, Kernite, and Colemanite; (11) Barite; (12) Fluorospar; (13) Feldspar; (14) Diatomite; (15) Perlite; (16) Vermiculite; (17) Mica; (18) Kyanite, including Andalusite, Sillimanite, Topaz, and Dumortierite.}

- | | |
|---|---|
| <p>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? -----</p> <p>2. Is the EU located above ground (i.e., not in an underground mine)? -----</p> <p>3. Was the EU constructed, modified, or reconstructed after August 31, 1983? -----</p> <p>4. Is the EU one of the following? -----</p> <p><input type="checkbox"/> crusher, <input type="checkbox"/> grinding mill, <input type="checkbox"/> bucket elevator, <input type="checkbox"/> belt conveyor, <input type="checkbox"/> bagging operation, <input type="checkbox"/> storage bin, <input type="checkbox"/> enclosed truck loading station <input type="checkbox"/> enclosed railcar loading station; <input type="checkbox"/> 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; <input checked="" type="checkbox"/> 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.) <input type="checkbox"/> 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.}</p> | <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/>..No</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/>..No</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/>..No</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/>..No</p> |
|---|---|

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 –NMMP Plant-2 deck screening operation

- 24. When was the last VE test conducted by the owner/operator for this EU? 2/10/11**
- 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? ----- N/A Yes ..No
- ii. has the EU been tested yet within the current calendar year? ----- N/A Yes ..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? ----- N/A Yes ..No
Rate: NA
- b. Was the VE test conducted according to EPA Method 9? ----- N/A Yes ..No
- c. The VE test resulted in an opacity of NA% 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 inspector 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 Yes ..No
Rate: NA
- b. Was the VE test conducted according to EPA Method 9? ----- N/A Yes ..No
- c. The VE test resulted in an opacity of NA% for the highest six-minute average.
- d. Did the VE test demonstrate compliance with the opacity limit? (See chart below). ----- N/A Yes ..No

<i>VE Opacity Limits</i>			
	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
6 –NMMP Plant-conveyor,storage bin

(check only one
box for each question)

Is the Emissions Unit (EU) subject to 40 CFR part 60 subpart OOO – Nonmetallic Mineral Processing Plants?

{Note: “Nonmetallic mineral” means any of the following minerals or any mixture of which the majority is any of the following minerals: (1) Crushed and Broken Stone, including Limestone, Dolomite, Granite, Traprock, Sandstone, Quartz, Quartzite, Marl, Marble, Slate, Shale, Oil Shale, and Shell; (2) Sand and Gravel; (3) Clay including Kaolin, Fireclay, Bentonite, Fuller’s Earth, Ball Clay, and Common Clay; (4) Rock Salt; (5) Gypsum (natural or synthetic); (6) Sodium Compounds, including Sodium Carbonate, Sodium Chloride, and Sodium Sulfate; (7) Pumice; (8) Gilsonite; (9) Talc and Pyrophyllite; (10) Boron, including Borax, Kernite, and Colemanite; (11) Barite; (12) Fluorospar; (13) Feldspar; (14) Diatomite; (15) Perlite; (16) Vermiculite; (17) Mica; (18) Kyanite, including Andalusite, Sillimanite, Topaz, and Dumortierite.}

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
 - 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. {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.}

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.

6 –NMMP Plant-conveyor,storage bin

- 24. When was the last VE test conducted by the owner/operator for this EU? 2/10/11**
- 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? ----- N/A Yes ..No
- ii. has the EU been tested yet within the current calendar year? ----- N/A Yes ..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? ----- N/A Yes ..No
Rate: NA
- b. Was the VE test conducted according to EPA Method 9? ----- N/A Yes ..No
- c. The VE test resulted in an opacity of NA% 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 inspector 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 Yes ..No
Rate: NA
- b. Was the VE test conducted according to EPA Method 9? ----- N/A Yes ..No
- c. The VE test resulted in an opacity of NA% for the highest six-minute average.
- d. Did the VE test demonstrate compliance with the opacity limit? (See chart below). ----- N/A Yes ..No

<i>VE Opacity Limits</i>			
	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
7 –NMMP Plant-conveyor

(check only one
box for each question)

Is the Emissions Unit (EU) subject to 40 CFR part 60 subpart OOO – Nonmetallic Mineral Processing Plants?

{Note: “Nonmetallic mineral” means any of the following minerals or any mixture of which the majority is any of the following minerals: (1) Crushed and Broken Stone, including Limestone, Dolomite, Granite, Traprock, Sandstone, Quartz, Quartzite, Marl, Marble, Slate, Shale, Oil Shale, and Shell; (2) Sand and Gravel; (3) Clay including Kaolin, Fireclay, Bentonite, Fuller’s Earth, Ball Clay, and Common Clay; (4) Rock Salt; (5) Gypsum (natural or synthetic); (6) Sodium Compounds, including Sodium Carbonate, Sodium Chloride, and Sodium Sulfate; (7) Pumice; (8) Gilsonite; (9) Talc and Pyrophyllite; (10) Boron, including Borax, Kernite, and Colemanite; (11) Barite; (12) Fluorosparg; (13) Feldspar; (14) Diatomite; (15) Perlite; (16) Vermiculite; (17) Mica; (18) Kyanite, including Andalusite, Sillimanite, Topaz, and Dumortierite.}

- | | |
|---|---|
| <p>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? -----</p> <p>2. Is the EU located above ground (i.e., not in an underground mine)? -----</p> <p>3. Was the EU constructed, modified, or reconstructed after August 31, 1983? -----</p> <p>4. Is the EU one of the following? -----</p> <p><input type="checkbox"/> crusher, <input type="checkbox"/> grinding mill, <input type="checkbox"/> bucket elevator, <input checked="" type="checkbox"/> belt conveyor, <input type="checkbox"/> bagging operation, <input type="checkbox"/> storage bin, <input type="checkbox"/> enclosed truck loading station <input type="checkbox"/> enclosed railcar loading station; <input type="checkbox"/> 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; <input type="checkbox"/> 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.) <input type="checkbox"/> 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.}</p> | <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/>..No</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/>..No</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/>..No</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/>..No</p> |
|---|---|

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.

7 –NMMP Plant-conveyor

24. When was the last VE test conducted by the owner/operator for this EU? 2/10/11

- 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? ----- N/A Yes ..No
- ii. has the EU been tested yet within the current calendar year? ----- N/A Yes ..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? ----- N/A Yes ..No
Rate: NA
- b. Was the VE test conducted according to EPA Method 9? ----- N/A Yes ..No
- c. The VE test resulted in an opacity of NA% 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 inspector 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 Yes ..No
Rate: NA
- b. Was the VE test conducted according to EPA Method 9? ----- N/A Yes ..No
- c. The VE test resulted in an opacity of NA% for the highest six-minute average.
- d. Did the VE test demonstrate compliance with the opacity limit? (See chart below). ----- N/A Yes ..No

VE Opacity Limits

	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
8 –NMMP Plant-conveyor

(check only one
box for each question)

Is the Emissions Unit (EU) subject to 40 CFR part 60 subpart OOO – Nonmetallic Mineral Processing Plants?

{Note: “Nonmetallic mineral” means any of the following minerals or any mixture of which the majority is any of the following minerals: (1) Crushed and Broken Stone, including Limestone, Dolomite, Granite, Traprock, Sandstone, Quartz, Quartzite, Marl, Marble, Slate, Shale, Oil Shale, and Shell; (2) Sand and Gravel; (3) Clay including Kaolin, Fireclay, Bentonite, Fuller’s Earth, Ball Clay, and Common Clay; (4) Rock Salt; (5) Gypsum (natural or synthetic); (6) Sodium Compounds, including Sodium Carbonate, Sodium Chloride, and Sodium Sulfate; (7) Pumice; (8) Gilsonite; (9) Talc and Pyrophyllite; (10) Boron, including Borax, Kernite, and Colemanite; (11) Barite; (12) Fluorospar; (13) Feldspar; (14) Diatomite; (15) Perlite; (16) Vermiculite; (17) Mica; (18) Kyanite, including Andalusite, Sillimanite, Topaz, and Dumortierite.}

- | | |
|---|---|
| <p>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? -----</p> <p>2. Is the EU located above ground (i.e., not in an underground mine)? -----</p> <p>3. Was the EU constructed, modified, or reconstructed after August 31, 1983? -----</p> <p>4. Is the EU one of the following? -----</p> <p><input type="checkbox"/> crusher, <input type="checkbox"/> grinding mill, <input type="checkbox"/> bucket elevator, <input checked="" type="checkbox"/> belt conveyor, <input type="checkbox"/> bagging operation, <input type="checkbox"/> storage bin, <input type="checkbox"/> enclosed truck loading station <input type="checkbox"/> enclosed railcar loading station; <input type="checkbox"/> 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; <input type="checkbox"/> 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.) <input type="checkbox"/> 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.}</p> | <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/>..No</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/>..No</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/>..No</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/>..No</p> |
|---|---|

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.

8 –NMMP Plant-conveyor

- 24. When was the last VE test conducted by the owner/operator for this EU? 2/10/11**
- 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? ----- N/A Yes ..No
- ii. has the EU been tested yet within the current calendar year? ----- N/A Yes ..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? ----- N/A Yes ..No
Rate: NA
- b. Was the VE test conducted according to EPA Method 9? ----- N/A Yes ..No
- c. The VE test resulted in an opacity of NA% 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 inspector 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 Yes ..No
Rate: NA
- b. Was the VE test conducted according to EPA Method 9? ----- N/A Yes ..No
- c. The VE test resulted in an opacity of NA% for the highest six-minute average.
- d. Did the VE test demonstrate compliance with the opacity limit? (See chart below). ----- N/A Yes ..No

<i>VE Opacity Limits</i>			
	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
9 –NMMP Plant-conveyor 24" x 50'

(check only one
box for each question)

Is the Emissions Unit (EU) subject to 40 CFR part 60 subpart OOO – Nonmetallic Mineral Processing Plants?

{Note: "Nonmetallic mineral" means any of the following minerals or any mixture of which the majority is any of the following minerals: (1) Crushed and Broken Stone, including Limestone, Dolomite, Granite, Traprock, Sandstone, Quartz, Quartzite, Marl, Marble, Slate, Shale, Oil Shale, and Shell; (2) Sand and Gravel; (3) Clay including Kaolin, Fireclay, Bentonite, Fuller's Earth, Ball Clay, and Common Clay; (4) Rock Salt; (5) Gypsum (natural or synthetic); (6) Sodium Compounds, including Sodium Carbonate, Sodium Chloride, and Sodium Sulfate; (7) Pumice; (8) Gilsonite; (9) Talc and Pyrophyllite; (10) Boron, including Borax, Kernite, and Colemanite; (11) Barite; (12) Fluorospar; (13) Feldspar; (14) Diatomite; (15) Perlite; (16) Vermiculite; (17) Mica; (18) Kyanite, including Andalusite, Sillimanite, Topaz, and Dumortierite.}

- | | |
|---|---|
| <p>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? -----</p> <p>2. Is the EU located above ground (i.e., not in an underground mine)? -----</p> <p>3. Was the EU constructed, modified, or reconstructed after August 31, 1983? -----</p> <p>4. Is the EU one of the following? -----</p> <p><input type="checkbox"/> crusher, <input type="checkbox"/> grinding mill, <input type="checkbox"/> bucket elevator, <input checked="" type="checkbox"/> belt conveyor, <input type="checkbox"/> bagging operation, <input type="checkbox"/> storage bin, <input type="checkbox"/> enclosed truck loading station <input type="checkbox"/> enclosed railcar loading station; <input type="checkbox"/> 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; <input type="checkbox"/> 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.) <input type="checkbox"/> 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.}</p> | <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/>..No</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/>..No</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/>..No</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/>..No</p> |
|---|---|

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.

9 –NMMP Plant-conveyor 24" x 50'

24. When was the last VE test conducted by the owner/operator for this EU? 2/10/11

- 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? ----- N/A Yes ..No
 - ii. has the EU been tested yet within the current calendar year? ----- N/A Yes ..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? ----- N/A Yes ..No
Rate: NA
- b. Was the VE test conducted according to EPA Method 9? ----- N/A Yes ..No
- c. The VE test resulted in an opacity of NA% 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 inspector 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 Yes ..No
Rate: NA
- b. Was the VE test conducted according to EPA Method 9? ----- N/A Yes ..No
- c. The VE test resulted in an opacity of NA% for the highest six-minute average.
- d. Did the VE test demonstrate compliance with the opacity limit? (See chart below). ----- N/A Yes ..No

<i>VE Opacity Limits</i>			
	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
10 –NMMP Plant-fines discharge belt, 36"X 60'

(check only one
box for each question)

Is the Emissions Unit (EU) subject to 40 CFR part 60 subpart OOO – Nonmetallic Mineral Processing Plants?

{Note: “Nonmetallic mineral” means any of the following minerals or any mixture of which the majority is any of the following minerals: (1) Crushed and Broken Stone, including Limestone, Dolomite, Granite, Traprock, Sandstone, Quartz, Quartzite, Marl, Marble, Slate, Shale, Oil Shale, and Shell; (2) Sand and Gravel; (3) Clay including Kaolin, Fireclay, Bentonite, Fuller's Earth, Ball Clay, and Common Clay; (4) Rock Salt; (5) Gypsum (natural or synthetic); (6) Sodium Compounds, including Sodium Carbonate, Sodium Chloride, and Sodium Sulfate; (7) Pumice; (8) Gilonite; (9) Talc and Pyrophyllite; (10) Boron, including Borax, Kernite, and Colemanite; (11) Barite; (12) Fluorosparg; (13) Feldspar; (14) Diatomite; (15) Perlite; (16) Vermiculite; (17) Mica; (18) Kyanite, including Andalusite, Sillimanite, Topaz, and Dumortierite.}

- | | |
|---|---|
| <p>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? -----</p> <p>2. Is the EU located above ground (i.e., not in an underground mine)? -----</p> <p>3. Was the EU constructed, modified, or reconstructed after August 31, 1983? -----</p> <p>4. Is the EU one of the following? -----</p> <p><input type="checkbox"/> crusher, <input type="checkbox"/> grinding mill, <input type="checkbox"/> bucket elevator, <input checked="" type="checkbox"/> belt conveyor, <input type="checkbox"/> bagging operation, <input type="checkbox"/> storage bin, <input type="checkbox"/> enclosed truck loading station <input type="checkbox"/> enclosed railcar loading station; <input type="checkbox"/> 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; <input type="checkbox"/> 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.) <input type="checkbox"/> 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.}</p> | <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/>..No</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/>..No</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/>..No</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/>..No</p> |
|---|---|

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.

10 –NMMP Plant-fines discharge belt, 36"X 60'

24. When was the last VE test conducted by the owner/operator for this EU? 2/10/11

- 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? ----- N/A Yes ..No
 - ii. has the EU been tested yet within the current calendar year? ----- N/A Yes ..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? ----- N/A Yes ..No
Rate: NA
- b. Was the VE test conducted according to EPA Method 9? ----- N/A Yes ..No
- c. The VE test resulted in an opacity of NA% 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 inspector 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 Yes ..No
Rate: NA
- b. Was the VE test conducted according to EPA Method 9? ----- N/A Yes ..No
- c. The VE test resulted in an opacity of NA% for the highest six-minute average.
- d. Did the VE test demonstrate compliance with the opacity limit? (See chart below). ----- N/A Yes ..No

Facility Section (continued)

REASONABLE PRECAUTIONS FOR UNCONFINED EMISSIONS

(check only one
box for each 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 Yes No
 If no, where are unconfined emissions occurring? NA
- 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 Yes No
- c) Paving and maintaining roads and parking areas? ----- N/A Yes No
- 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 areas to reduce airborne particulate matter? ----- N/A Yes No
- e) Reduction of stock pile height, or installation of wind breaks to mitigate wind entrainment of particulate matter from stock piles? ----- N/A Yes No
- 2.** If reasonable precautions not being taken:
- a) Did the inspector perform a general VE test (20% opacity)? ----- N/A Yes No
- b) If tested: (NA)% opacity. Were the visible emissions < 20% opacity? ----- Yes No
- c) What caused the problem(s) (if known)? NA

CONFIRMATION OF GENERAL PERMIT ELIGIBILITY

(check 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? ----- Yes No
- c) 100 tons per year or more of any other regulated air pollutant? ----- Yes 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? NA
- 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? NA

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? ----- N/A Yes ..No
 - c) 44 million standard cubic feet on natural gas? ----- N/A Yes ..No
 - d) 1.3 million gallons of propane? ----- N/A Yes ..No
 - e) or an equivalent prorated amount if multiple fuels are used onsite (use equation below)? - N/A Yes ..No

$$\frac{(0) \text{ gal diesel/yr} + (\quad) \text{ gal gasoline/yr} + (\quad) \text{ MM SCF nat. gas/yr} + (\quad) \text{ MM gal propane/yr}}{275,000 \text{ gal diesel/yr} \quad 23,000 \text{ gal gasoline/yr} \quad 44 \text{ MM SCF nat. gas/yr} \quad 1.3 \text{ MM gal propane/yr}} \leq 1.00?$$

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

GENERAL CONDITIONS

(check only one box for each question)

- 1. Has the owner or operator allowed the circumvention of any air pollution control device, or 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:
 - a) maintain the authorized facility in good condition? ----- Yes ..No
 - 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 ..No
- 3. Has the owner or operator allowed you, as the duly authorized representative of the Department, access to the facility at reasonable times to inspect and test and to determine compliance with the air general permit and Department rules? ----- Yes ..No

RELOCATABLE PLANT

(check only one box for each question)

- 1. The facility: is stationary; is relocatable; or consists of both stationary and relocatable NMMP and/or concrete batching plants. (*If only stationary, skip the following questions 2 and 3.*)
- 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? N/A Yes ..No
 - b) did the owner or operator transmit a Facility Relocation Notification Form [DEP No. 62-210.900(6)] to the Department or Local Air Program no later than five business days following relocation? N/A Yes ..No
- 3. If the relocatable NMMP plant was co-located at a facility with a separate air construction or air operation permit, and the relocatable NMMP plant is not included as an emissions unit in that separate permit:
 - a) was the relocatable NMMP plant being used for a non-routine purpose? ----- N/A Yes ..No
 If YES, what was the purpose?
 {Note: crushing recycled asphalt pavement (rap) at an asphalt plant is considered routine and so therefore must be authorized in the facility's air construction or operation permit.}
 - b) were records kept by the owner/operator to indicate how long it was co-located at the permitted facility? ----- N/A Yes ..No
 If YES, were any periods more than 6 months in any consecutive 12-month period? --- N/A Yes ..No

CHANGES

(check only one box for each question)

Administrative Changes:

- 1. Were there any changes in the name, address, or phone number of the facility or authorized representative not associated with a change in ownership or with a physical relocation of the facility or any emissions units or operations comprising the facility; or any other similar minor administrative change at the facility? -- Yes ..No
- 2. If YES, did the facility provide written notification within 30 days of the change? ----- N/A Yes ..No

New 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 submitted 30 days prior to the change? ----- N/A Yes ..No

C. Mark Sumner

2/27/2013

Inspector's Name (Please Print)

Date of Inspection



February 2014

Inspector's Signature

Approximate Date of Next Inspection

COMMENTS: Mr. David Thompson the mine manager provided all requested records, and escorted me to physically inspect the dolomite processing plant. At the time of this inspection EU 2-10 were operating and no visible emissions/dust was observed. As described by the operator, EU 1 the portable crusher has not operated in several years. It does operate on diesel fuel, and once it resumes operation the records for fuel sulfur and quantity will be maintained. The last VE test was conducted on 2/10/2011, and since it appears that these emission units are not subject to Subpart OOO the next test is due during the last 12 months of this permit but prior to the renewal application due date of February 2016.