**CONCRETE BATCHING PLANT** 



## COMPLIANCE INSPECTION CHECKLIST

	ANNUAL (INS1, INS2)	COMPLAINT/D ARMS COMPLA	DISCOVERY (CI) AINT NO:		
AIRS ID#: 0710024 DAT	ГЕ: <u>11/9/11</u>	ARRIVE: <u>7:45 ar</u>	<u>m</u> DE	PART: <u>1:00 pm</u>	
FACILITY NAME: BOI	NITA SPRINGS READY MIX P	PLANT			
FACILITY LOCATION	: 25091 OLD US 41 S				
	BONITA SPRINGS 34	135			
OWNER/AUTHORIZEI Email:	D REPRESENTATIVE: DAV	ID GUILLAUME	PHONE: (770) Mobile:	392-5300	
CONTACT NAME: W	AYNE BENNER		Mobile: PHONE: (239) Mobile:	992-1400	
Email: ENTITLEMENT PERIC	<b>DD:</b> 12/15/2007 / 12/15/201 (effective date) (end date)	.2	Mobile:		
	Facility Section				
PART I: INSPECTION	<u>COMPLIANCE</u> <u>STATUS</u> (che	$\operatorname{eck} \overline{\mathbf{M}}$ only one box	()		
IN COMPLIANC	CE MINOR Non-COMPI	LIANCE SIG	GNIFICANT Non-	COMPLIANCE	
<u></u>					
PART II: ONSITE INTR	RODUCTORY MEETING			(check 🗹 only one	
1. Name(s) of facility repr	resentative(s):			box for each question)	
Brief Notes:					
2. Is the Authorized Representation of the Authorized Representati	esentative still DAVID GUILLA	UME?		YesNo	
	ility provide an administrative up till WAYNE BENNER?				
	ting VE test(s) during today's ins ince authority notified at least 15				

|--|

DADT I. FILE DEVIEW DDIOD TO INSDECTION		
PART I: <u>FILE REVIEW PRIOR TO INSPECTION</u> 1. Date of last inspection: <u>12/8/08</u>	(check 🗹 box for each	only one question)
2. Past Visible Emissions (VE) tests:		
a. Was a VE test performed within each of the past 4 calendar years?	🖂 Yes	No
b. Has a VE test been performed yet within the current calendar year?	🕅 Yes	No
c. If first year of operation, was a VE test performed within 30 days of commencing	<b>—</b>	
operation? N/A	Yes	🖂 No
d. Date of last VE test: $12/8/08$		
e. Was the VE test report filed with the compliance authority no later than 45 days after the test?	🛛 Yes	No
f. Did the report state the actual silo loading rate during emissions testing?	🕅 Yes	No
g. What was the actual silo loading rate? <u>36</u> tons/hour		
h. If weigh hopper(batcher) emissions controlled by the silo dust collector, did the report state	_	_
whether or not batching occurred during emissions testing?	Yes	🖂 No
i. Did the test report state the actual batching rate during emissions testing?	Yes	No No
j. What was the actual batching rate? tons/hour		
k. Did the emissions unit demonstrate compliance with the 5% opacity limit during the last VE test?	Xes Yes	🗌 No
If not, what was the problem (if known)?		
in hot, what was the problem (if Klowil)?		
PART II: <u>STACK EMISSIONS</u> from a silo, weigh hopper(batcher) or other	(check 🗹	only one
enclosed storage and conveying equipment	box for each	question)
		question
1. Was a visible emissions test conducted by the facility for this unit during this site visit?	🛛 Yes	No No
a. Was the visible emissions test conducted according to EPA Method 9?	🛛 Yes	No No
b. The visible emission test resulted in an opacity of $\underline{0}$ % for the highest six-minute average.		
c. Did the visible emissions test demonstrate compliance with the 5% opacity limit?	🛛 Yes	🗌 No
	🛛 Yes	🗌 No
c. Did the visible emissions test demonstrate compliance with the 5% opacity limit?	🛛 Yes	🗌 No
If not, what was the problem (if known)?		
If not, what was the problem (if known)? d. During visible emissions tests of the silo dust collector exhaust points was the loading of the silo con-	nducted at a ra	ate
<ul> <li>If not, what was the problem (if known)?</li> <li>d. During visible emissions tests of the silo dust collector exhaust points was the loading of the silo conthat is representative of the normal silo loading rate? ∑ Yes □ No □ N/A - silo not load</li> </ul>	nducted at a railed during insp	ate pection.
<ul> <li>If not, what was the problem (if known)?</li> <li>d. During visible emissions tests of the silo dust collector exhaust points was the loading of the silo conthat is representative of the normal silo loading rate? X Yes No X/A - silo not load</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li></ul>	nducted at a railed during insp	ate
<ul> <li>If not, what was the problem (if known)?</li> <li>d. During visible emissions tests of the silo dust collector exhaust points was the loading of the silo conthat is representative of the normal silo loading rate? X Yes No N/A - silo not load</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li></ul>	nducted at a ra led during insj Yes	ate pection.
<ul> <li>If not, what was the problem (if known)?</li> <li>d. During visible emissions tests of the silo dust collector exhaust points was the loading of the silo contrast is representative of the normal silo loading rate?  Vert Yes  No  N/A - silo not load</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li></ul>	nducted at a ra led during insj Yes	ate pection.
<ul> <li>If not, what was the problem (if known)?</li> <li>d. During visible emissions tests of the silo dust collector exhaust points was the loading of the silo contrast is representative of the normal silo loading rate? ∑ Yes ∑ No ∑ N/A – silo not load</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li></ul>	nducted at a raised during insp $\square$ Yes h.	ate pection. No No
<ul> <li>If not, what was the problem (if known)?</li> <li>d. During visible emissions tests of the silo dust collector exhaust points was the loading of the silo contrast is representative of the normal silo loading rate? ∑ Yes ∑ No ∑ N/A - silo not load</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li></ul>	nducted at a ra led during insj Yes I Yes h. Yes	ate pection.
<ul> <li>If not, what was the problem (if known)?</li> <li>d. During visible emissions tests of the silo dust collector exhaust points was the loading of the silo conthat is representative of the normal silo loading rate? ∑ Yes ∑ No ∑ N/A - silo not load</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li></ul>	nducted at a raited during insp Yes Yes h. Yes e and	ate pection. No No
<ul> <li>If not, what was the problem (if known)?</li> <li>d. During visible emissions tests of the silo dust collector exhaust points was the loading of the silo conthat is representative of the normal silo loading rate? ∑ Yes ∑ No ∑ N/A - silo not load</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li></ul>	nducted at a raited during insp Yes Yes h. Yes e and	ate pection. No No No
<ul> <li>If not, what was the problem (if known)?</li> <li>d. During visible emissions tests of the silo dust collector exhaust points was the loading of the silo conthat is representative of the normal silo loading rate? ∑ Yes □ No □ N/A - silo not load</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li></ul>	nducted at a raised during insp Ves Ves h. Ves h. Yes te and Yes	ate pection. No No
<ul> <li>If not, what was the problem (if known)?</li> <li>d. During visible emissions tests of the silo dust collector exhaust points was the loading of the silo contrast is representative of the normal silo loading rate? ∑ Yes □ No □ N/A - silo not load</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li></ul>	nducted at a ra led during insj Yes h. Yes te and Yes tes	ate pection. No No No
<ul> <li>If not, what was the problem (if known)?</li> <li>d. During visible emissions tests of the silo dust collector exhaust points was the loading of the silo contrast is representative of the normal silo loading rate? ∑ Yes ∑ No ∑ N/A – silo not load</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li></ul>	nducted at a rated during insp Yes Yes h. Yes is separate	ate pection. No No No
<ul> <li>If not, what was the problem (if known)?</li> <li>d. During visible emissions tests of the silo dust collector exhaust points was the loading of the silo contrast is representative of the normal silo loading rate? ∑ Yes ∑ No ∑ N/A – silo not load</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li></ul>	nducted at a raised during insp Yes Yes h. Yes is separate ector	ate pection. No No No
<ul> <li>If not, what was the problem (if known)?</li> <li>d. During visible emissions tests of the silo dust collector exhaust points was the loading of the silo contrast is representative of the normal silo loading rate? ∑ Yes ∑ No ∑ N/A – silo not load</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li></ul>	nducted at a raised during insp Yes Yes h. Yes tes is separate ector Yes	ate pection. No No No
<ul> <li>If not, what was the problem (if known)?</li></ul>	nducted at a raised during insp Yes Yes h. Yes tes is separate ector Yes	ate pection. No No No
<ul> <li>If not, what was the problem (if known)?</li> <li>d. During visible emissions tests of the silo dust collector exhaust points was the loading of the silo contrast is representative of the normal silo loading rate? ∑ Yes ∑ No ∑ N/A – silo not load</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li></ul>	nducted at a raised during insp Yes Yes h. Yes tes is separate ector Yes	ate pection. No No No
<ul> <li>If not, what was the problem (if known)?</li> <li>d. During visible emissions tests of the silo dust collector exhaust points was the loading of the silo conthat is representative of the normal silo loading rate? ∑ Yes ∑ No ∑ N/A - silo not load e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li></ul>	nducted at a railed during insp Yes Yes h. Yes te and Yes tes is separate ector Yes ss. Yes	ate pection. No No No No
<ul> <li>If not, what was the problem (if known)?</li></ul>	nducted at a railed during insp Yes Yes h. Yes te and Yes tes is separate ector Yes ss. Yes	ate pection. No No No No No
<ul> <li>If not, what was the problem (if known)?</li></ul>	nducted at a raised during insp Yes Yes h. Yes te and Yes tes is separate ector Yes es. Yes Es. Yes Es. Yes	ate pection. No No No No No No
<ul> <li>If not, what was the problem (if known)?</li> <li>d. During visible emissions tests of the silo dust collector exhaust points was the loading of the silo contrast is representative of the normal silo loading rate? ∑ Yes No N/A - silo not load</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li></ul>	nducted at a railed during insp Yes Yes h. Yes te and Yes tes is separate ector Yes ss. Yes	ate pection. No No No No No
<ul> <li>If not, what was the problem (if known)?</li></ul>	nducted at a raised during insp Yes Yes h. Yes te and Yes tes is separate ector Yes es. Yes Es. Yes Es. Yes	ate pection. No No No No No No

	_	1
PART I: <u>FILE REVIEW PRIOR TO INSPECTION</u>	(check 🗹	only one
	box for each	•
1. Date of last inspection: $\frac{12/22/08}{2}$		<b>1u</b> ==== ,
2. Past Visible Emissions (VE) tests:		
a. Was a VE test performed within each of the past 4 calendar years?	Yes	No No
b. Has a VE test been performed yet within the current calendar year?	🛛 Yes	🗌 No
c. If first year of operation, was a VE test performed within 30 days of commencing		
operation? N/A	Yes	🗌 No
d. Date of last VE test: $11/16/10$		
e. Was the VE test report filed with the compliance authority no later than 45 days after the test?	Xes Yes	No No
f. Did the report state the actual silo loading rate during emissions testing?		No
g. What was the actual silo loading rate? tons/hour		
h. If weigh hopper(batcher) emissions controlled by the silo dust collector, did the report state		
whether or not batching occurred during emissions testing? N/A	T Yes	🛛 No
i. Did the test report state the actual batching rate during emissions testing?		
j. What was the actual batching rate? tons/hour		
	$\Box$ voc	
k. Did the emissions unit demonstrate compliance with the 5% opacity limit during the last VE test?	Yes	∐ No
If not, what was the problem (if known)?		
DADT II. CTACK EMISSIONS from a sila waish hannan (hatahan) an athan		
PART II: <u>STACK EMISSIONS</u> from a silo, weigh hopper(batcher) or other	(check 🗹	only one
enclosed storage and conveying equipment	box for each	question)
		-
1. Was a visible emissions test conducted by the facility for this unit during this site visit?	🛛 Yes	∐ No
a. Was the visible emissions test conducted according to EPA Method 9?	Xes Yes	□ No
b. The visible emission test resulted in an opacity of $\underline{0}$ % for the highest six-minute average.		
c. Did the visible emissions test demonstrate compliance with the 5% opacity limit?	Xes Yes	No No
If not, what was the problem (if known)?		
d. During visible emissions tests of the silo dust collector exhaust points was the loading of the silo co	nducted at a ra	ate
that is representative of the normal silo loading rate? $\bigotimes$ Yes $\square$ No $\square$ N/A – silo not load		
e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?		□ No
f. What was the silo loading rate? tons/hour		
g. Are emissions from the weigh hopper (batcher) operation controlled by the silo dust collector?	Yes	🛛 No
If YES, then continue on to questions $g(1) - g(3)$ below. If answer NO, then skip $g(1) - g(3)$ and go to		
1) Was the weigh hopper (batcher) in operation during the visible emissions test?		No
2) During the visible emissions test, was the batching rate representative of the normal batching rate		
duration?	$\cdot \prod Yes$	🗌 No
3) What was the batching rate? tons/hour . What was the batching duration? minu		
h. 1) If emissions from the weigh hopper (batcher) operation are controlled by a dust collector which		
from the silo dust collector, was the visible emissions test of the weigh hopper (batcher) dust coll		
0 11 /		$\square$ No
2) What was the batching rate? tons/hour. What was the batching duration? minute		🛛 No
2. Was a visible emissions test conducted by the inspector for this unit during this site visit?		
a. Was the visible emissions test conducted according to EPA Method 9?	🛛 Yes	∐ No
b. The visible emission test resulted in an opacity of $\underline{0}$ % for the highest six-minute average.		
c. Did the visible emissions test demonstrate compliance with the 5% opacity limit?	🛛 Yes	No No
d. What was the process rate? tons/hour.		

	<b>5</b> -Cement weight hopper	- Batching Facility	No. 1 subject to	5% Opacity Limit
--	--------------------------------	---------------------	------------------	------------------

PART I:       FILE REVIEW PRIOR TO INSPECTION         1.       Date of last inspection:       12/8/08         2.       Dast Visible Emissions (VE) tests	(check 🗹 box for each	only one question)
<ul> <li>2. Past Visible Emissions (VE) tests:</li> <li>a. Was a VE test performed within each of the past 4 calendar years?</li> <li>b. Has a VE test been performed yet within the current calendar year?</li> <li>c. If first year of operation, we a VE test performed within 20 days of commensing.</li> </ul>	⊠ Yes ⊠ Yes	□ No □ No
<ul> <li>c. If first year of operation, was a VE test performed within 30 days of commencing operation?</li> <li>d. Date of last VE test: 11/16/10</li> </ul>	Yes	🗌 No
<ul> <li>e. Was the VE test report filed with the compliance authority no later than 45 days after the test?</li> <li>f. Did the report state the actual silo loading rate during emissions testing?</li> <li>g. What was the actual silo loading rate? tons/hour</li> </ul>	Yes Yes	□ No □ No
<ul> <li>h. If weigh hopper(batcher) emissions controlled by the silo dust collector, did the report state whether or not batching occurred during emissions testing? N/A</li> <li>i. Did the test report state the actual batching rate during emissions testing?</li> <li>j. What was the actual batching rate? tons/hour</li> </ul>	☐ Yes ⊠ Yes	□ No □ No
<ul> <li>k. Did the emissions unit demonstrate compliance with the 5% opacity limit during the last VE test?         If not, what was the problem (if known)?</li> </ul>	Xes Yes	🗌 No
PART II: <u>STACK EMISSIONS</u> from a silo, weigh hopper(batcher) or other enclosed storage and conveying equipment	(check 🗹 box for each	only one question)
1. Was a visible emissions test conducted by the facility for this unit during this site visit?	Yes	🗌 No
a. Was the visible emissions test conducted according to EPA Method 9? b. The visible emission test resulted in an opacity of $\underline{0}$ % for the highest six-minute average.	Xes Yes	🗌 No
<ul> <li>c. Did the visible emission test resulted in an opacity of <u>0</u> % for the highest six-initiate average.</li> <li>c. Did the visible emissions test demonstrate compliance with the 5% opacity limit?</li></ul>	🛛 Yes	🗌 No
d. During visible emissions tests of the silo dust collector exhaust points was the loading of the silo contract the interval of the normal silo loading rate $2 - \sum N_0 = \sum N_0 = \sum N_0$		
that is representative of the normal silo loading rate? $\Box$ Yes $\Box$ No $\boxtimes$ N/A – silo not load e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?		No
f. What was the silo loading rate? tons/hour g. Are emissions from the weigh hopper (batcher) operation controlled by the silo dust collector? If YES, then continue on to questions $g.1 - g.3$ below. If answer NO, then skip $g.1 - g.3$ and go to	$\square$ Yes	🗌 No
<ol> <li>Was the weigh hopper (batcher) in operation during the visible emissions test?</li> <li>During the visible emissions test, was the batching rate representative of the normal batching rate</li> </ol>	🛛 Yes	🗌 No
<ul> <li>a) What was the batching rate? tons/hour . What was the batching duration? minu</li> </ul>	🛛 Yes	🗌 No
h. 1) If emissions from the weigh hopper (batcher) operation are controlled by a dust collector which	is separate	
<ul><li>from the silo dust collector, was the visible emissions test of the weigh hopper (batcher) dust collector onducted while batching at a rate that is representative of the normal batching rate and duration?</li><li>2) What was the batching rate? tons/hour. What was the batching duration? minute</li></ul>	Yes Yes	🗌 No
2. Was a visible emissions test conducted by the inspector for this unit during this site visit? a. Was the visible emissions test conducted according to EPA Method 9?		□ No □ No
<ul> <li>b. The visible emission test resulted in an opacity of% for the highest six-minute average.</li> <li>c. Did the visible emissions test demonstrate compliance with the 5% opacity limit?</li> <li>d. What was the process rate? tons/hour.</li> </ul>		D No

PART I: FILE REVIEW PRIOR TO INSPECTION         1. Date of last inspection: 12/22/08	(check 🗹 box for each	only one question)
<ul> <li>2. Past Visible Emissions (VE) tests:</li> <li>a. Was a VE test performed within each of the past 4 calendar years?</li> <li>b. Has a VE test been performed yet within the current calendar year?</li> <li>c. If first year of operation, was a VE test performed within 30 days of commencing</li> </ul>	⊠ Yes ⊠ Yes	□ No □ No
<ul> <li>d. Date of last VE test: 11/16/10</li> <li>N/A</li> </ul>	Yes	🗌 No
<ul> <li>e. Was the VE test report filed with the compliance authority no later than 45 days after the test?</li> <li>f. Did the report state the actual silo loading rate during emissions testing?</li> <li>g. What was the actual silo loading rate? <u>33</u> tons/hour</li> </ul>	⊠ Yes ⊠ Yes	□ No □ No
<ul> <li>h. If weigh hopper(batcher) emissions controlled by the silo dust collector, did the report state whether or not batching occurred during emissions testing? X/A</li> <li>i. Did the test report state the actual batching rate during emissions testing?</li></ul>	Yes Yes	□ No □ No
k. Did the emissions unit demonstrate compliance with the 5% opacity limit during the last VE test? If not, what was the problem (if known)?	🛛 Yes	🗌 No
PART II: <u>STACK EMISSIONS</u> from a silo, weigh hopper(batcher) or other enclosed storage and conveying equipment	(check 🗹 box for each	only one question)
1. Was a visible emissions test conducted by the facility for this unit during this site visit?	Yes	🗌 No
a. Was the visible emissions test conducted according to EPA Method 9?	Xes Yes	🗌 No
<ul> <li>b. The visible emission test resulted in an opacity of <u>0</u> % for the highest six-minute average.</li> <li>c. Did the visible emissions test demonstrate compliance with the 5% opacity limit?</li></ul>	🛛 Yes	🗌 No
d. During visible emissions tests of the silo dust collector exhaust points was the loading of the silo co		
that is representative of the normal silo loading rate? $\bigotimes$ Yes $\square$ No $\square$ N/A – silo not load		
<ul> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li> <li>f. What was the silo loading rate? tons/hour</li> </ul>	Yes	🛛 No
g. Are emissions from the weigh hopper (batcher) operation controlled by the silo dust collector? If YES, then continue on to questions $g.1 - g.3$ below. If answer NO, then skip $g.1 - g.3$ and go to	$\square$ Yes	🛛 No
1) Was the weigh hopper (batcher) in operation during the visible emissions test?	Yes	🗌 No
<ul> <li>2) During the visible emissions test, was the batching rate representative of the normal batching rate duration?</li></ul>		🗌 No
h. 1) If emissions from the weigh hopper (batcher) operation are controlled by a dust collector which		
from the silo dust collector, was the visible emissions test of the weigh hopper (batcher) dust coll conducted while batching at a rate that is representative of the normal batching rate and duration?	Yes	🛛 No
<ol> <li>What was the batching rate? tons/hour. What was the batching duration? minute</li> <li>Was a visible emissions test conducted by the inspector for this unit during this site visit?</li> </ol>		🗌 No
a. Was the visible emissions test conducted according to EPA Method 9?		□ No
<ul> <li>b. The visible emission test resulted in an opacity of <u>0</u> % for the highest six-minute average.</li> <li>c. Did the visible emissions test demonstrate compliance with the 5% opacity limit?</li> <li>d. What was the process rate? <u>22.4</u> tons/hour.</li> </ul>	Xes Yes	🗌 No
$\frac{1}{22} = \frac{1}{22} = \frac{1}{2} = \frac{1}{2} = \frac{1}{2} = \frac{1}{2} = \frac{1}{2} = 1$		

PART I: FILE REVIEW PRIOR TO INSPECTION		
1. Date of last inspection: <u>12/22/08</u>	(check 🗹 box for each d	only one question)
2. Past Visible Emissions (VE) tests:		
a. Was a VE test performed within each of the past 4 calendar years?	X Yes	No
b. Has a VE test been performed yet within the current calendar year?	Xes	No
c. If first year of operation, was a VE test performed within 30 days of commencing	<b>—</b>	
operation? 🛛 N/A	∐ Yes	∐ No
d. Date of last VE test: $11/16/10$		
e. Was the VE test report filed with the compliance authority no later than 45 days after the test?	X Yes	No No
f. Did the report state the actual silo loading rate during emissions testing?	Xes	No No
g. What was the actual silo loading rate? <u>31</u> tons/hour		
h. If weigh hopper(batcher) emissions controlled by the silo dust collector, did the report state	_	_
whether or not batching occurred during emissions testing?	Yes	🖂 No
i. Did the test report state the actual batching rate during emissions testing?	Yes	🛛 No
j. What was the actual batching rate? tons/hour		
k. Did the emissions unit demonstrate compliance with the 5% opacity limit during the last VE test?	Xes	No No
If not, what was the problem (if known)?		
PART II: <u>STACK EMISSIONS</u> from a silo, weigh hopper(batcher) or other	(check 🗹	only one
enclosed storage and conveying equipment	box for each of	•
		question
1. Was a visible emissions test conducted by the facility for this unit during this site visit?	🛛 Yes	No No
a. Was the visible emissions test conducted according to EPA Method 9?	🛛 Yes	No No
b. The visible emission test resulted in an opacity of $\underline{0}$ % for the highest six-minute average.		
c. Did the visible emissions test demonstrate compliance with the 5% opacity limit?	X Yes	No No
If not, what was the problem (if known)?		
d. During visible emissions tests of the sile dust collector exhaust points was the leading of the sile con	ducted at a ra	to
d. During visible emissions tests of the silo dust collector exhaust points was the loading of the silo contract the superscript silo loading of the silo contract $\sum N(x) = \sum N(x)$		
that is representative of the normal silo loading rate? $\bigotimes$ Yes $\Box$ No $\Box$ N/A – silo not loaded	ed during insp	ection.
that is representative of the normal silo loading rate? $\boxtimes$ Yes $\square$ No $\square$ N/A – silo not loade e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?	ed during insp	
that is representative of the normal silo loading rate? $\bigotimes$ Yes $\Box$ No $\Box$ N/A – silo not loaded	ed during insp	ection.
that is representative of the normal silo loading rate? $\boxtimes$ Yes $\square$ No $\square$ N/A – silo not loade e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice? f. What was the silo loading rate? <u>25.3</u> tons/hour	ed during insp	ection.
<ul> <li>that is representative of the normal silo loading rate? X Yes No N/A - silo not loade</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li> <li>f. What was the silo loading rate? <u>25.3</u> tons/hour</li> <li>g. Are emissions from the weigh hopper (batcher) operation controlled by the silo dust collector?</li> </ul>	ed during insp	ection.
that is representative of the normal silo loading rate? $\boxtimes$ Yes $\square$ No $\square$ N/A – silo not loade e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?	ed during insp	ection.
<ul> <li>that is representative of the normal silo loading rate? ∑ Yes ∑ No ∑ N/A - silo not loade</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li> <li>f. What was the silo loading rate? 25.3 tons/hour</li> <li>g. Are emissions from the weigh hopper (batcher) operation controlled by the silo dust collector?</li> <li><i>If YES, then continue on to questions g.1</i>) - <i>g.3</i>) <i>below. If answer NO, then skip g.1</i>) - <i>g.3</i>) <i>and go to h</i></li> <li>1) Was the weigh hopper (batcher) in operation during the visible emissions test?</li> </ul>	ed during insp Yes Yes Yes Yes	ection.
<ul> <li>that is representative of the normal silo loading rate? ∑ Yes ∑ No ∑ N/A - silo not loade</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li> <li>f. What was the silo loading rate? 25.3 tons/hour</li> <li>g. Are emissions from the weigh hopper (batcher) operation controlled by the silo dust collector?</li> <li><i>If YES, then continue on to questions g.1</i>) - <i>g.3</i>) <i>below. If answer NO, then skip g.1</i>) - <i>g.3</i>) <i>and go to h</i></li> <li>1) Was the weigh hopper (batcher) in operation during the visible emissions test?</li> <li>2) During the visible emissions test, was the batching rate representative of the normal batching rate</li> </ul>	ed during insp Yes Yes Yes Yes e and	ection. No No No No
<ul> <li>that is representative of the normal silo loading rate? ∑ Yes ∑ No ∑ N/A - silo not loade</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li> <li>f. What was the silo loading rate? 25.3 tons/hour</li> <li>g. Are emissions from the weigh hopper (batcher) operation controlled by the silo dust collector?</li> <li><i>If YES, then continue on to questions g.1</i>) - <i>g.3</i>) <i>below. If answer NO, then skip g.1</i>) - <i>g.3</i>) <i>and go to h</i></li> <li>1) Was the weigh hopper (batcher) in operation during the visible emissions test?</li> <li>2) During the visible emissions test, was the batching rate representative of the normal batching rate duration?</li></ul>	ed during insp Yes Yes Yes Yes and Yes	ection.
<ul> <li>that is representative of the normal silo loading rate? ∑ Yes ∑ No ∑ N/A – silo not loade</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li> <li>f. What was the silo loading rate? 25.3 tons/hour</li> <li>g. Are emissions from the weigh hopper (batcher) operation controlled by the silo dust collector?</li> <li><i>If YES, then continue on to questions g.1</i>) – <i>g.3</i>) <i>below. If answer NO, then skip g.1</i>) – <i>g.3</i>) <i>and go to h</i></li> <li>1) Was the weigh hopper (batcher) in operation during the visible emissions test?</li> <li>2) During the visible emissions test, was the batching rate representative of the normal batching rate duration?</li></ul>	ed during insp Yes Yes Yes A Yes e and Yes es	ection. No No No No
<ul> <li>that is representative of the normal silo loading rate? ∑ Yes ∑ No ∑ N/A - silo not loade</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li> <li>f. What was the silo loading rate? 25.3 tons/hour</li> <li>g. Are emissions from the weigh hopper (batcher) operation controlled by the silo dust collector?</li> <li><i>If YES, then continue on to questions g.1</i>) - <i>g.3</i>) <i>below. If answer NO, then skip g.1</i>) - <i>g.3</i>) <i>and go to h</i></li> <li>1) Was the weigh hopper (batcher) in operation during the visible emissions test?</li> <li>2) During the visible emissions test, was the batching rate representative of the normal batching rate duration?</li></ul>	ed during insp Yes Yes Yes A Yes e and Yes es	ection. No No No No
<ul> <li>that is representative of the normal silo loading rate? ∑ Yes ∑ No ∑ N/A – silo not loade</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li> <li>f. What was the silo loading rate? 25.3 tons/hour</li> <li>g. Are emissions from the weigh hopper (batcher) operation controlled by the silo dust collector?</li> <li><i>If YES, then continue on to questions g.1</i>) – <i>g.3</i>) <i>below. If answer NO, then skip g.1</i>) – <i>g.3</i>) <i>and go to h</i></li> <li>1) Was the weigh hopper (batcher) in operation during the visible emissions test?</li> <li>2) During the visible emissions test, was the batching rate representative of the normal batching rate duration?</li></ul>	ed during insp Yes Yes Yes and Yes es is separate	ection. No No No No
<ul> <li>that is representative of the normal silo loading rate? ∑ Yes ∑ No ∑ N/A - silo not loade</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li> <li>f. What was the silo loading rate? 25.3 tons/hour</li> <li>g. Are emissions from the weigh hopper (batcher) operation controlled by the silo dust collector?</li> <li><i>If YES, then continue on to questions g.1</i>) - <i>g.3</i>) <i>below. If answer NO, then skip g.1</i>) - <i>g.3</i>) <i>and go to h</i></li> <li>1) Was the weigh hopper (batcher) in operation during the visible emissions test?</li> <li>2) During the visible emissions test, was the batching rate representative of the normal batching rate duration?</li></ul>	ed during insp Yes Yes Yes and Yes es is separate ctor	ection. No No No No No
<ul> <li>that is representative of the normal silo loading rate? X Yes NAA - silo not loade</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li> <li>f. What was the silo loading rate? 25.3 tons/hour</li> <li>g. Are emissions from the weigh hopper (batcher) operation controlled by the silo dust collector?</li> <li><i>If YES, then continue on to questions g.1</i>) - <i>g.3</i>) <i>below. If answer NO, then skip g.1</i>) - <i>g.3</i>) <i>and go to h</i></li> <li>1) Was the weigh hopper (batcher) in operation during the visible emissions test?</li> <li>2) During the visible emissions test, was the batching rate representative of the normal batching rate duration?</li></ul>	ed during insp Yes Yes Yes and Yes es is separate ctor Yes	ection.
<ul> <li>that is representative of the normal silo loading rate? X Yes NA - silo not loade</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li> <li>f. What was the silo loading rate? 25.3 tons/hour</li> <li>g. Are emissions from the weigh hopper (batcher) operation controlled by the silo dust collector?</li> <li><i>If YES, then continue on to questions g.1</i>) – <i>g.3</i>) <i>below. If answer NO, then skip g.1</i>) – <i>g.3</i>) <i>and go to h</i></li> <li>1) Was the weigh hopper (batcher) in operation during the visible emissions test?</li> <li>2) During the visible emissions test, was the batching rate representative of the normal batching rate</li> <li>3) What was the batching rate? tons/hour . What was the batching duration?</li> <li>minute</li> <li>h. 1) If emissions from the weigh hopper (batcher) operation are controlled by a dust collector which from the silo dust collector, was the visible emissions test of the normal batching rate and duration?</li> <li>2) What was the batching at a rate that is representative of the normal batching rate and duration?</li> <li>2) What was the batching rate? tons/hour. What was the batching duration? minute</li> </ul>	ed during insp Yes Yes Yes and Yes e and Yes es is separate ctor Yes s.	ection. No No No No No No
<ul> <li>that is representative of the normal silo loading rate? ∑ Yes □ No □ N/A - silo not loade</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li></ul>	ed during insp Yes Yes Yes and Yes e and Yes es is separate ctor Yes s. Yes	ection. No No No No No No No No No
<ul> <li>that is representative of the normal silo loading rate? ∑ Yes □ No □ N/A - silo not loade</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li></ul>	ed during insp Yes Yes Yes and Yes e and Yes es is separate ctor Yes s. Yes	ection. No No No No No No
<ul> <li>that is representative of the normal silo loading rate? ∑ Yes ∑ No ∑ N/A - silo not loade</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li></ul>	ed during insp Yes Yes Yes and Yes e and Yes es is separate ctor Yes s. Yes	ection. No No No No No No No No
<ul> <li>that is representative of the normal silo loading rate? ∑ Yes □ No □ N/A - silo not loade</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li></ul>	ed during insp Yes Yes Yes and Yes e and Yes es is separate ctor Yes s. Yes	ection. No No No No No No No No No
<ul> <li>that is representative of the normal silo loading rate? ∑ Yes ∑ No ∑ N/A - silo not loade</li> <li>e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?</li></ul>	ed during insp $\Box$ Yes $\Box$ Yes $\Box$ Yes e and $\Box$ Yes es is separate ctor $\Box$ Yes s. $\boxtimes$ Yes $\boxtimes$ Yes $\boxtimes$ Yes	ection. No No No No No No No No

8 – Flyash/slag silo compartment 1 - Ba	ching Facility No. 2 sub	ject to 5% Opacity Limi
---	--------------------------	-------------------------

PART I: <u>FILE REVIEW PRIOR TO INSPECTION</u>	(check ☑ box for each c	only one question)
1. Date of last inspection: $\frac{12/22/08}{2}$		1
2. Past Visible Emissions (VE) tests:	_	
a. Was a VE test performed within each of the past 4 calendar years?	🛛 Yes	No No
b. Has a VE test been performed yet within the current calendar year?	🛛 Yes	No No
c. If first year of operation, was a VE test performed within 30 days of commencing operation? N/A	☐ Yes	No
d. Date of last VE test: $\underline{11/16/10}$		
<ul> <li>e. Was the VE test report filed with the compliance authority no later than 45 days after the test?</li> <li>f. Did the report state the actual silo loading rate during emissions testing?</li> <li>g. What was the actual silo loading rate? <u>31</u> tons/hour</li> </ul>	$\boxtimes$ Yes $\boxtimes$ Yes	□ No □ No
<ul> <li>h. If weigh hopper(batcher) emissions controlled by the silo dust collector, did the report state whether or not batching occurred during emissions testing? X N/A</li> <li>i. Did the test report state the actual batching rate during emissions testing?</li> </ul>	Yes Yes	□ No □ No
j. What was the actual batching rate? tons/hour	L +	
<ul> <li>k. Did the emissions unit demonstrate compliance with the 5% opacity limit during the last VE test? If not, what was the problem (if known)?</li> </ul>	Yes	🗌 No
PART II: STACK EMISSIONS from a silo, weigh hopper(batcher) or other	(check 🗹	only one
enclosed storage and conveying equipment	box for each c	•
1. Was a visible emissions test conducted by the facility for this unit during this site visit?	Yes	No No
a. Was the visible emissions test conducted according to EPA Method 9?	🛛 Yes	🗌 No
<ul> <li>b. The visible emission test resulted in an opacity of <u>0</u> % for the highest six-minute average.</li> <li>c. Did the visible emissions test demonstrate compliance with the 5% opacity limit?</li></ul>	Xes Yes	🗌 No
d. During visible emissions tests of the silo dust collector exhaust points was the loading of the silo cor that is representative of the normal silo loading rate? 🛛 Yes 🗌 No 🗌 N/A - silo not load		
e. If silo loaded, was the minimum loading rate of 25 tons/hour achievable in practice?		No No
f. What was the silo loading rate? $\underline{24}$ tons/hour g. Are emissions from the weigh hopper (batcher) operation controlled by the silo dust collector? If YES, then continue on to questions g.1) – g.3) below. If answer NO, then skip g.1) – g.3) and go to $I$	Yes	🛛 No
1) Was the weigh hopper (batcher) in operation during the visible emissions test?	Yes	🗌 No
2) During the visible emissions test, was the batching rate representative of the normal batching rat	eand	
duration?	Yes	🗌 No
duration?	Yes Yes	🗌 No
<ul> <li>duration?</li></ul>	Yes tes is separate	🗌 No
duration?	Yes is separate ector Yes	□ No
<ul> <li>duration?</li></ul>	Yes is separate ector Yes	
<ul> <li>duration?</li></ul>	☐ Yes tes is separate ector ☐ Yes s. ∑ Yes	No No
<ul> <li>duration?</li></ul>	☐ Yes tes is separate ector ☐ Yes s	□ No

# Facility Section (continued)

CONFIRMATION OF GENERAL PERMIT ELIGIBILITY	(aback 🗹 only one
	(check $\mathbf{\Sigma}$ only one box for each question)
	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?	
b. 25 tons per year or more of any combination of hazardous air pollutants?	
c 100 tons per year of more of any other regulated air ponutant?	
2. Does this facility include:	
a. Any emission units or activities not covered by the applicable air general permit (wi	ith the exception of
units and activities that are exempt from permitting pursuant to subsection Rule 62-21	L
Rule 62-4.040, F.A.C.)?	
If YES, what non-exempt units or activities?	
b. Any emissions units or activities authorized by another air general permit where suc	<u> </u>
permit and this general permit specifically allow the use of one another at the same fac If YES, what other general permit units or activities?	cility? 🗌 Yes 🛛 No
If TES, what other general permit units of 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?	
b. 23,000 gallons of gasoline?	
c. 44 million standard cubic feet on natural gas?	
d. 1.3 million gallons of propane?	
e. Or an equivalent prorated amount if multiple fuels are used onsite (use equation belo	ow)? 🗌 Yes 🛛 No
gal diesel/yr + gal gasoline/yr + MM SCF nat. gas/yr +	MM gal propage/ $yr < 1.002$
275,000 gal diesel/yr 23,000 gal gasoline/yr 44 MM SCF nat. gas/yr 1.3	
	San Propune, Jr
4. Has the owner/operator maintained, available for inspection, site-wide records of mon	thly fuel consumption
for each consecutive 12-period for the past 5 years?	Yes 🛛 No

GENERAL CONDITIONS	(check ☑ box for each	only one n 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?		
<ul> <li>2. Does the owner or operator:</li> <li>a. Maintain the authorized facility in good condition?</li> </ul>		⊠ No
<ul> <li>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?</li> <li>3. Has the owner or operator allowed you, as the duly authorized representative of the Department, acce</li> </ul>	🛛 Yes	□ No
to the facility at reasonable times to inspect and test and to determine compliance with the air general permit and Department rules?	_	🗌 No

<ul> <li>RELOCATABLE PLANT:</li> <li>1. Is the facility: stationary ⊠; relocatable □; or consisting of both stationary and relocatable □ concrete batching and/or nonmetallic mineral processing plants? (<i>If only stationary, skip the following</i>)</li> </ul>	(check ☑ box for each <i>ng question 2</i> .)	question)
<ul> <li>2. Is the relocatable concrete batching plant used to mix cement and soil for onsite soil augmentation or stabilization?</li></ul>	🗌 Yes	🗌 No
<ul> <li>a. Did the owner or operator notify the appropriate Department or Local Air Program by telephone,</li> <li>e-mail, fax, or written communication at least one business day prior to changing location?</li> <li>b. Did the owner or operator transmit a Facility Relocation Notification Form [DEP No. 62-210.900]</li> </ul>		🗌 No
to the Department or Local Air Program no later than five business days following a relocation? c. Did the owner or operator transmit a Facility Relocation Notification Form [DEP No. 62-210.900( to the appropriate Department or Local Air Program at least five business days prior to relocation?	6)]	☐ No ☐ No
3. If the relocatable plant was co-located at a facility with a separate air construction or air operation per and the relocatable batch plant is not included as an emissions unit in that separate permit:	rmit,	
a. Was the relocatable batch plant being used for a non-routine purpose (i.e, there is no repeated usag If YES, what was the purpose?	e)? 🗌 Yes	🛛 No
b. Were records kept by the owner/operator to indicate how long it was co-located at the permitted facility? If YES, were any periods more than 6 months in duration?		☐ No ☐ 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	ity or authorized representative not
associated with a change in ownership or with a physical relocation of the f	facility or any emissions units or
operations comprising the facility; or any other similar minor administrativ	e change at the facility? Yes Xo
2. If YES, did the facility provide written notification within 30 days of the cl	hange? 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	
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?	Yes No

Sherrill Culliver

Inspector's Name (Please Print)

11/9/11

Date of Inspection

Inspector's Signature

Approximate Date of Next Inspection

COMMENTS: