

41-00001

Date: 6-1-2011

PERMIT NUMBER: <u>AR0042846</u>		Name: <u>Ash Grove Cement Company</u>	
A A	Issue Deficiency Letter (Code to PCS)	Initials	Date
	Issue Completeness Letter (Files moved to E Drive)	<u>SW</u>	<u>6-3-2011</u>
	Reviewer: <u>Byrum</u>	Due Date:	

New Renewal Modification Revoke & Reissue Construction
 Major Minor

MAY AFFECT WATER OF ANOTHER STATE? Yes (State) No

POTW EPA Checklist? Yes No N/A Date On E Drive?

Industrial MRAT Points? 35 EPA Checklist? Yes No N/A Date 10-25-11

Check Legal Name in Secretary of States Website and Print? Date 10-25-11 N/A

303(d) List: Yes No TMDL: Yes No

Current Flow: 0.002 MGD Fee Code: A New Flow: 0.83 MGD Fee Code? B

Invoice Request Sent? Yes No Date N/A

Financial Assurance? Requested Date Received Date N/A

WQMP Information Required? Yes No Date Requested: 000 outfall 003
BOD / DO added to WQMP

Site Visit? Yes No Date 10-12-11

PERMIT ROUTING	1 st Review		2 nd Review	
	Initials	Date	Initials	Date
DRAFT PERMIT PREPARED				
WHOLE EFFLUENT TOXICITY (W/in 3 days)				
PRETREATMENT (W/in 3 days)				
LAND APPLICATION (W/in 3 days)				
OTHERS AS REQUIRED ()				
ENGINEER	<u>SB</u>	<u>10-26-11</u>	<u>SB / SB</u>	<u>1-18-12 / 2-2-12</u>
ENGINEER SUPERVISOR	<u>RAF</u>	<u>11/3/11</u>	<u>RAF</u>	<u>1/18/12</u>
BRANCH MANAGER	<u>GB</u>	<u>1/3/12</u>		
ASSISTANT CHIEF				
CHIEF				
SECRETARY			<u>WH</u>	<u>3/16/12</u>
PERMIT CODING				
PCS (Enforcement)				

REMARKS: Email sent to Scott Waller and Jim Purvis to change fee code from A to B.
Also fee volume should be 0.83 mgd instead of 0.002 mgd.
Annual fee will increase from \$243 to \$4848.

NPDES PERMIT PROCESSING

Action

Public Notice of Draft Permit Sent to Local Newspaper
 Public Notice of Draft Permit Coded to PCS
 Public Notice Saved on E:\ Drive with Correct Date
 Proof of Payment for Public Notice Received

Initials

Date

vh
vh
vh

3/16
3/16
3/16

Permit Fee Code	Description	Annual Fee	Reg. 9 Section
A	Minors <u>with</u> toxic or priority pollutants	200 + (21500 x MGD) Maximum = \$15,000	403(C)(2)
B	Minors <u>without</u> toxic or priority pollutants	200 + (5600 x MGD) Maximum = \$10,000	403(C)(1)
C	Non-contact cooling water (including non-major power plants) and non-contaminated storm water discharges	200 + (700 x MGD) Maximum = \$10,000	403(C)(5)
J	Non-Municipal Majors with MRAT of 100 or greater	\$15,000	403(A)(1)
K	Non-Municipal Majors with MRAT of less than 100	\$11,000	403(A)(3)
L	Discretionary Majors	See K above	403(A)(3)
M	Major Municipals	\$5,000 + (900 x (MGD-1))	403(B)
	Modification:		
	Major Facilities:		
	Major Modification	\$5000	403(A),(B)
	Minor Modification	\$1000	403 (A),(B)
	Minor Facilities:		
	Major Modification	\$2000	403(C)
	Minor Modification	\$1000	403 (C)
	Non-contact cooling water		
	Major Modification	\$2000	403(C)(5)(b)(i)
	Minor Modification	\$1000	403(C)(5)(b)(ii)
	Variable Discharge	\$300	403(C)(7)
P	Variable Discharge (i.e., storm water and land clearing not elsewhere addressed, sand & gravel, mining, etc.)	\$300	403(C)(7)
O	Aquatic Animal Production Facilities (Fish Hatchery)		
	Initial/Annual	\$2500	403(C)(6)
	Modification:		
	Major Modification	\$2000	403(C)(6)
	Minor Modification	\$500	403(C)(6)

$$Fee = (0.83 \times 5600) + 200 = \$4848$$

Final Permit Review

Permittee Name: Ash Grove Cement

Permit Number: AR0042846

	Initials	Date Initialed
<p>Permit Writer (Shane Byrum) <i>(by the 20th of the month)</i></p> <p>Proof of publication and payment been received? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If not, give to Secretary</p> <p>Were comment letters received? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Are cover page dates completed? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Has FA been received (subdivisions) <i>N/A</i> <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Has draft and public notice information been removed? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Saved in E:\NPDES\Permits <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>AR00XXXXX_Renewal or New Final_issue date</p> <p>AR00XXXXX_Final Modification_issue date</p> <p>AR00XXXXXC_Final Construction_issue date</p> <p>Is folder complete for scanning: Permit <input checked="" type="checkbox"/> Technical <input checked="" type="checkbox"/> Correspondence <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Were duplicates and revisions removed from all folders? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Were all changes made in the database? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Final permit with attachments ready for final? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>	SB	4-24-12
<p>Shane Byrum <i>(within 1 day)</i> <i>Sent to EPA 11-23-11. No comments received</i></p> <p>Is WQMP updated and approved by EPA? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>	SB	4-24-12
<p>Scott Waller <i>(within 1 day)</i></p> <p>All ADEQ fees paid in PDS? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>3 Blank DMR Forms attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Complete Certification of Service Letter? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Ready for Kim Review? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>	SW	4-25-12
<p>Kim Fuller</p>	KAF	4/25/12
<p>John Bailey</p>		
<p>Mo Shafii</p>		

RESPONSE TO COMMENTS

PERMIT NAME	Ash Grove Cement		
PERMIT NUMBER	AR0042846		
	DATE DUE	INITIALS	DATE INITIALED
REVIEWING ENGINEER		SB	4/26/12
KIM FULLER, P.E. ENGINEER SUPERVISOR		KAF	5/1/12
JOHN BAILEY, P.E. PERMIT BRANCH MANAGER		JB	5/2/12
MO SHAFII ASSISTANT CHIEF			
STEVE DROWN CHIEF, WATER DIVISION			
LIST PEOPLE WHO SUBMITTED COMMENTS*	Carey Austell, Plant Manager Ash Grove Cement Company 4343 Highway 108 Foreman, AR 71836		

* **SEND COPIES OF FINAL PERMIT AND RESPONSE TO COMMENTS TO ALL PEOPLE WHO SUBMITTED COMMENTS**

ARE THERE ANY CHANGES IN THE FINAL PERMIT?

YES X The TSS mass limit and temperature rise limit at Outfall 003 were removed.

CALL EPA (IF DRAFT PERMIT HAD BEEN SENT TO EPA AND MAJOR CHANGES ARE PROPOSED IN FINAL PERMIT)

YES X NO _____

REMARKS:

EPA stated that the non-contact cooling water wastestream from the cement manufacturing process is not subject to Part 411, Subpart A. Since this is the only wastestream associated with the new dry cement manufacturing process at this facility, the Subpart A production-based TSS limits and temperature rise limits originally placed in the draft permit at Outfall 003 were removed in the final permit.