

STATE OF TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION KNOXVILLE ENVIRONMENTAL FIELD OFFICE

3711 MIDDLEBROOK PIKE KNOXVILLE, TENNESSEE 37921-6538

PHONE (865) 594-6035

STATEWIDE 1-888-891-8332

FAX (865) 594-6105

October 27, 2016

Ms. Esther Jones, Vice-President, Quality BAM, Inc. 10536 Lexington Drive Knoxville, Tennessee 37932

RE: BAM
NPDES Permit No. TN0081523
TMSP TNR058828
Compliance Evaluation Inspection
Knox County

Dear Ms. Jones:

On October 21, 2016, Hassan Sanaat and I performed a Compliance Evaluation Inspection (CEI) at the BAM plant. Your assistance was very much appreciated, as was the help of Michelle Stewart and Alan Silverstein of BAM. Please note the following:

- 1. The individual NPDES permit TN0081523 covered non-contact cooling water which now is directed to the First Utility District sewer. We looked at the sewer connection and confirmed it is in place. We were told the company does not plan to keep this permit. If you would like to have this permit terminated, please submit a letter to that effect signed by a vice-president or higher. Simply allowing the permit to expire on November 30, 2016, will not automatically accomplish this because you will likely continue to receive notices and invoices and be carried in the records as having a permit until positive action is taken to terminate it.
- 2. Overflows from the old cooling tower have been stopped because of a change in the process where one product has been discontinued.
- 3. The container in the rear which was the source of leaking dark water has been removed. The dark water resulting from cleaning of filters from the boric oxide process is collected and stored in totes for hauling by the waste company Spectra.

- 4. The pump station for the discharge to First Utility District was opened and inspected. This hatch is currently unlocked. The utility must have access to this station. We discussed this as being a possible safety or vandalism issue, and you said that BAM would talk to the utility about locking the hatch while maintaining full access for them.
- 5. The plant is covered by the Tennessee Multi-Sector Stormwater Pemit TNR058828, Sector AC, SIC code 3624, which requires no chemical sampling. The Stormwater Pollution Prevention Plan document needs signing, otherwise it is being implemented, with training of the stormwater team handled annually by your environmental consultant. The area in the back of the plant looked much improved since our last visit.

Thank you for your cooperation with our Division. Should you have any questions concerning this inspection or if we may be of any further assistance to you in any way, please feel free to call me at (865) 594-5521.

Sincerely,

Woodson L. Smith

Division of Water Resources

cc: Enforcement & Compliance Section, Nashville, DWR



TDEC - Division of Water Resources Knoxville Field Office

ICIS NPDES Facilities Inspection Report

Facility Data											
NPDES ID: TN00	81523		Facility Site Na	me BAN	е ВАМ						
			Addre	ess 105	36 Lexington Drive, Kn	TN 37922	N 37922				
Permit Eff. Date: 1/1/2014 Pern			Permit Exp D	ate: Nov	30, 2016		SIC Code: 3624				
			Com	plianc	ance Monitoring Information						
Compliance Monitoring Activity Name Compliance Evaluation (non-sampling) (CEI)											
* If Bio Monitoring is selected above, select the method used:											
Compliance Monitoring Activity Evaluation											
Compliance Monitoring Dates/Times											
Entry Date/Time (r	nm/dd/yy	yy hh:mm):	10/21/16		Exit Date/Time	(mm/do	d/yyyy hh:mi	m): 10/21/1	6		
Facility Representatives											
Esther Jones, Vice	-President	t, Quality, 865	5-671-4010		Esther Jones, Vice-President, Quality, 865-671-4010						
On-Site Represent	tative(s)Tit	tle, Phone Nu	mber	Responsible Official(s), Title, Phone Number							
Statute and Section Information											
Federal Statute:	CWA -	Clean Water /	Act		State Statute:	essee Water Quality Control Act					
Programs:	Programs: NPDES- Base Program (Limits, Reporting, & Schedule)										
Compliance Monitoring Reason: Core Program											
Compliance Mor	nitoring A	gency Type	State	Agency Name: TDEC - DWR)WR		
Did EPA assist/ Inspection? No				Time Physically conducting activity: Days:					Hours:	2	
Inspection Type: State				Compliance Monitoring Action O							
Lead Agency: State				Compliance Monitoring Rating C							
If Joint Inspection,	If Joint Inspection, what was the purpose of the other party?										
	y TRUI	Areas Ev	valuated Duri	ng Insp	pection (Check or	ly thos	se areas e	valuated)			
□ Permit	Permit				Self - Compliance Program			Pretreatment			
□ Records / Records				Compliance Schedule				Pollution Prevention			
Facility Site Review				Laboratory				Storm Water			
				Operations & Maintenance				Combined Sewer Overflow			
Flow Measurement				Sludge Handling / Disposal				Sanitary Sewer Overflow			
Compliance Monitoring Summary											
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W-166	Sm	//		pwi	OWR/KKO/865-594-5521 10/27/16						
Inspector's Signature				Agency / Office / Phone Date							
Mable				DWK/XFF0 / 865-584-5514 10/27/16							
Manager's Signatu	ire 🗸			Agency / Office / Phone Date							

(Note: This form can only be printed to an XPS document, then saved for later use.)



TDEC - Division of Water Resources Knoxville Field Office

ICIS NPDES Facilities Inspection Report

Facility Data												
NPDES ID: TNR05	8828		Facility Site Nar	ne BAM								
Add				ss 105	10536 Lexington Drive, Knoxville, TN 37922							
Permit Eff. Date: Aug 25, 2015 Permit E		Permit Exp Da	te: Apr 14, 2020			SIC Code: 3624						
Compliance Monitoring Information												
Compliance Monitoring Activity Name Compliance Evaluation (non-sampling) (CEI)												
* If Bio Monitoring is selected above, select the method used:												
Compliance Monitoring Activity Evaluation												
Compliance Monitoring Dates/Times												
Entry Date/Time (m	m/dd/yy	yy hh:mm): [1	0/21/16	Exit Date/Time (mm/dd/yyyy hh:mm): 10/21/16								
Facility Representatives												
Esther Jones, Vice-	President	, Quality, 865-	671-4010	Esther Jones, Vice-President, Quality, 865-671-4010								
On-Site Representa	tive(s)Tit	le, Phone Nun	nber	Responsible Official(s), Title, Phone Number								
Statute and Section Information												
Federal Statute:	CWA - 0	Clean Water A	ct	State Statute: Tennessee Water 0					Quality Control Act			
Programs:	Programs: NPDES- Base Program (Limits, Reporting, & Schedule)											
Compliance Monitoring Reason: Core Program												
Compliance Mon	toring A	gency Type:	State	Agency Name					ne: TDEC - E	TDEC - DWR		
Did EPA assist/ Insp	ection?	No		Time Physically conducting activity: Days: Hours:						2		
Inspection Type: State				Compliance Monitoring Action Outcome:								
Lead Agency: State				Compliance Monitoring Rating Code:								
If Joint Inspection, v	vhat was	the purpose o	of the other party	?								
	177	Areas Eva	aluated Duri	ng Ins	pection (C	Theck on	ly those	areas e	valuated)			
	Permit				Self - Compliance Program				Pretreatment			
⊠ Records / Records □				Compliance Schedule				Pollution Prevention				
Facility Site Review				Laboratory				Storm Water				
				Operations & Maintenance				Combined S	ewer Overflo	N		
Flow Measurement				Sludge Handling / Disposal				Sanitary Sewer Overflow				
Compliance Monitoring Summary												
EPA and State Representatives												
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Inspector's Signature				Agency / Office / Phone Date								
bloth my				PWR/KAPO1866-59+55H 10/27/16								
Manager's Signatur	e			Agency / Office / Phone Date								