

Vista Polymers
A Division of
Vista Chemical Company

Highway 25
Post Office Box 91

Aberdeen, Mississippi 39730-0091
Phone (601) 369-8111

November 8, 1993

VISTA

Mr. John Taylor
Industrial Wastewater Control Section
Mississippi Department of Environmental Quality
Bureau of Pollution Control
P. O. Box 10385
Jackson, MS 39289-0385

Dear Mr. Taylor:

Enclosed please find effluent monitoring results for the month of October, 1993. These results are submitted per the requirement of NPDES permit MS0001970.

Please direct any questions concerning this report to Kenny Akins at 601-369-3637.

Sincerely,



R. W. Seymour
Plant Manager

tjm

enclosure

cc: KGA
Houston: VEM

VAB.0001152502

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME VISTA CHEMICAL CO
ADDRESS 1 BOX 91
ARCADE, AR MS 39720

FACILITY _____
LOCATION _____

ATTN: FRANK JEANSON

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

MAJOR

(SUBR NO)

Form Approved.

OMB No. 2040-0004

F - FINAL

ONCE THRU PUMP SEAL WATER Approval expires 10-6-94

MONITORING PERIOD

FROM YEAR MO DAY TO YEAR MO DAY
93 10 01 93 10 31
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

*** NO DISCHARGE 1-1 ***

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH	SAMPLE MEASUREMENT	*****	*****		8.0	*****	8.1			0 TWICE/GRAB Month
00400 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	MINIMUM	*****	MAXIMUM			0 TWICE/GRAB MONTH
FLOW IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.016	0.024	(03)	*****	*****	*****			0 TWICE/INSTAN Month
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT	REPORT	NGO	*****	*****	*****			0 TWICE/INSTAN MONTH
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	DATE		
ROBERT W. SEYMOUR/ Plant Manager TYPED OR PRINTED			601 369-8111	93	11	05

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NO CHEMICALS, SUCH AS CHLORINE, ZINC, OR CHROMIUM, SHALL BE ADDED TO THE COOLING WATER WITHOUT THE PRIOR WRITTEN APPROVAL BY THE OPC IN ACCORDANCE WITH PART III.C., PAGE 16 OF 16.

VAB.0001152503

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME VISTA CHEMICAL CO

ADDRESS 0 BOX 91

ABERDEEN

MS 39730

FACILITY

LOCATION

ATTN: FRANK JEANSON

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

MAJOR

(SUBR NO)

Permit Approved.

= - FINAL

OMB No. 2040-0004

STORM WATER Approval expires 10-31-94

MS0001970

PERMIT NUMBER

003

DISCHARGE NUMBER

MONITORING PERIOD

FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	93	10	01		93	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

*** NO DISCHARGE 1-1 ***

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH	SAMPLE MEASUREMENT	*****	*****		7.3	*****	7.4	121		
00400 1 0 1	PERMIT REQUIREMENT	*****	*****	*****	6.5	*****	9.0			0 TWICE/GRAB Month
EFFLUENT GROSS VALUE					MINIMUM		MAXIMUM	SU		THWICE/GRAB MONTH
SOLIDS, TOTAL	SAMPLE MEASUREMENT	*****	*****		*****			191		0 TWICE/GRAB Month
SUSPENDED	PERMIT REQUIREMENT	*****	*****	*****	*****	30	45			THWICE/GRAB MONTH
00530 1 0 0						DAILY AV	DAILY MX	MG/L		
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.001	0.002	(03)	*****	*****	*****			0 TWICE/INSTAN
FLOW, IN CONDUIT OR	PERMIT REQUIREMENT	REPORT	REPORT	MGD	*****	*****	*****	*****		THWICE/INSTAN
THRU TREATMENT PLANT										MONTH
00050 1 0 0	SAMPLE MEASUREMENT									
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

ROBERT W. SEYMOUR/
Plant Manager

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)

SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

601
AREA
CODE

369-8111
NUMBER

93
YEAR

11
MO

05
DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

VAB.0001152504

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME VISTA CHEMICAL CO

ADDRESS 0 BOX 91
ABERDEEN MS 39730

FACILITY _____

LOCATION _____

ATTN: FRANK JEANSON

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

MAJOR

(SUBR NO)

Form Approved.

OMB No. 2040-0004

NON-CONTACT COOLING WATER

MS0001970
PERMIT NUMBER

002 N
DISCHARGE NUMBER

MONITORING PERIOD

FROM YEAR MO DAY TO YEAR MO DAY
93 10 01 93 10 31
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

*** NO DISCHARGE 1-1 ***

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53) (54-61)			(4 Card Only) QUALITY OR CONCENTRATION (38-45) (46-53) (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH		*****	*****		6.5	*****	7.6	12		
00400 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	6.5 MINIMUM	*****	9.0 MAXIMUM	SU		
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****		*****	4	5	19		
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	30 DAILY AV	45 DAILY MX	MG/L		
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.014	0.020	33	*****	*****	*****			
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY MX	MGD	*****	*****	*****	*****		
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN, AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	DATE		
ROBERT W. SEYMOUR/ Plant Manager TYPED OR PRINTED			601 AREA CODE	369-8111 NUMBER	93 YEAR	11 MO

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME VISTA CHEMICAL CO

ADDRESS 0 BOX 91
ABERDEEN MS 39730

FACILITY _____

LOCATION _____

ATTN: FRANK JEANSON

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

MS0001970

PERMIT NUMBER

001 N

DISCHARGE NUMBER

MAJOR

(SUBR NO)

F - FINAL

Permit Approved.

OMB No. 2040-0004

Approval expires 10-31-94

MONITORING PERIOD

FROM YEAR MO DAY TO YEAR MO DAY
93 10 01 93 10 31
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

*** NO DISCHARGE 1-1 ***

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			(46-53)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
CHLORINE, TOTAL RESIDUAL 50060 1 0 1	SAMPLE MEASUREMENT	*****	*****		*****								
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	0.011 DAILY AV	0.019 DAILY MX	MG/L					
CHEMICAL OXYGEN DEMAND (COD) 31017 1 0 1	SAMPLE MEASUREMENT	355	447	[26]	*****	*****	*****						
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	428 DAILY AV	856 DAILY MX	LBS/OY	*****	*****	*****	****					
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)	TELEPHONE		DATE		
ROBERT W. SEYMOUR/ Plant Manager TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	601 AREA CODE	369-8111 NUMBER	93 YEAR	11 MO

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME VISTA CHEMICAL CO

ADDRESS 0 BOX 91

ABERDEEN

MS 39730

FACILITY

LOCATION

ATTN: FRANK JEANSON

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

MAJOR

(SUBP NO)

F - FINAL

Form Approved.

OMB No. 2040-0004

Approval expires 10-31-94

MS0001970

PERMIT NUMBER

001

DISCHARGE NUMBER

MONITORING PERIOD

FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	93	10	01		93	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

*** NO DISCHARGE 1-1 ***

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (46-53)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
TEMPERATURE, WATER DEG. FAHRENHEIT 00011 1 0 0	SAMPLE MEASUREMENT	*****	*****		*****	*****	76	(15)	0	WEEKLY GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	90			WEEKLY GRAB
OXYGEN, DISSOLVED (DO)	SAMPLE MEASUREMENT	*****	*****		7.8	*****	*****	(19)	0	WEEKLY GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	7.0	*****	*****			WEEKLY GRAB
BOD, 5-DAY (20 DEG. C)	SAMPLE MEASUREMENT	122.6	155.4	(25)	*****	*****	*****		0	WEEKLY COMP 24
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	153.2	229.8	*****	*****	*****	*****			WEEKLY COMP 24
PH	SAMPLE MEASUREMENT	*****	*****		7.2	*****	7.6	(12)	0	WEEKLY GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	6.5	*****	9.0			TWICE/GRAB MONTH
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	101.8	142.2	(26)	*****	*****	*****		0	WEEKLY COMP 24
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	491	1396	*****	*****	*****	*****			WEEKLY COMP 24
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	2.2	4.1	(25)	*****	*****	*****		0	WEEKLY COMP 24
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	12.3	24.5	*****	*****	*****	*****			WEEKLY COMP 24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	1.092	1.410	(23)	*****	*****	*****		0	CONTINRCORDR
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT	REPORT	*****	*****	*****	*****			CONTINRCORDR

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

ROBERT W. SEYMOUR/
Plant Manager

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN, AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)

SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

601
AREA CODE

369-8111
NUMBER

93
YEAR

11
MO

05
DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)