



Tennessee Valley Authority, 714 Swan Pond Road, Harriman, Tennessee 37748

December 8, 2008

Mr. Patrick Cromer  
TDEC - Division of Water Pollution Control  
Enforcement and Compliance Section  
6<sup>th</sup> Floor, L&C Annex  
401 Church Street  
Nashville, Tennessee 37243-1534

Dear Mr. Cromer:

TENNESSEE VALLEY AUTHORITY (TVA) - KINGSTON PLANT - NPDES PERMIT NO.  
TN0005452 - DISCHARGE MONITORING REPORT (DMR) - NOVEMBER 2008


As required by the referenced permit, enclosed is a certified copy of the DMR for Kingston Fossil Plant for the reporting period of November 2008. Included with the DMR is a computer disk that contains the DMR data for your convenience.

Also included with November's DMR are corrected copies for July and August 2008. In July the flow calculated for Outfall 001 was incorrect. Toxicity testing was conducted in August but the report contained a comment stating that no toxicity testing had been conducted for the period.

If you have any questions concerning this report, please call Cynthia McCowan at (865) 717-2180 in Kingston, Tennessee.

*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.)*

Sincerely,

  
Ronald C. Hall  
Plant Manager  
Kingston Fossil Plant

RCH/cm  
Enclosures

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

Name **TVA - KINGSTON FOSSIL PLANT**  
 Address 714 SWAN POND ROAD  
 HARRIMAN, TN 37748

Facility **TVA - KINGSTON FOSSIL PLANT**  
 Location **ROANE COUNTY (KFO) TN 37763**

ATTN: LINDY JOHNSON

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

**TN0005452**  
 PERMIT NUMBER

**002 T**  
 DISCHARGE NUMBER

MAJOR

(SUBR 03)

F - FINAL

ANNUAL BIOMONITORING

EFFLUENT

\*\*\* NO DISCHARGE  \*\*\*

Form Approved.

OMB No. 2040-0004

Approval expires 05-31-98

MONITORING PERIOD

From 

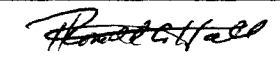
YEAR	MO	DAY
08	08	01

 To 

YEAR	MO	DAY
08	08	31

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT / PERMIT REQUIREMENT	QUANTITY OR LOADING (3 Card Only (46-53) (54-61))			QUALITY OR CONCENTRATION (4 Card Only (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	UNITS			
IC25 STATRE 7DAY CHR CERIODAPHNIA	SAMPLE MEASUREMENT	*****	*****	**	>100	*****	*****	23	0	1 / 365	COMPOS
TRP3B 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	100 MINIMUM	*****	*****	PERCENT		ANNUAL	COMPOS
IC25 STATRE 7DAY CHR PIMEPHALES	SAMPLE MEASUREMENT	*****	*****	**	>100	*****	*****	23	0	1 / 365	COMPOS
TRP6C 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	100 MINIMUM	*****	*****	PERCENT		ANNUAL	COMPOS
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  Preston D. Swafford  Exec. V.P., Fossil Power Group  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.)	 Ronald C. Hall, Plant Manager SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE		DATE		
			865	717-2501	08	12	04
			AREA CODE	NUMBER	YEAR	MO	DAY

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

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

Name **TVA - KINGSTON FOSSIL PLANT**  
 Address **714 SWAN POND ROAD**  
**HARRIMAN, TN 37748**  
 Facility **TVA - KINGSTON FOSSIL PLANT**  
 Location **ROANE COUNTY (KFO) TN 37763**

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
**DISCHARGE MONITORING REPORT (DMR)**  
 (2-16) (17-19)

**TN0005452** **001 G**  
 PERMIT NUMBER DISCHARGE NUMBER

MAJOR (SUBR 03)  
 F - FINAL  
 ASH POND WASTEWATER  
 EFFLUENT

Form Approved.  
 OMB No. 2040-0004  
 Approval expires 05-31-98


MONITORING PERIOD  
 From **08 07 01** To **08 07 31**  
 (20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

\*\*\* NO DISCHARGE  \*\*\*

NOTE: Read instructions before completing this form.

ATTN: LINDY JOHNSON

PARAMETER (32-37)	SAMPLE MEASUREMENT	QUANTITY OR LOADING (3 Card Only (46-53) (54-61))			QUALITY OR CONCENTRATION (4 Card Only (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				UNITS
PH	SAMPLE MEASUREMENT	*****	*****	**	8.6	*****	*****	12	0	6 / 31	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	6.0 DAILY MN	*****	*****	SU		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****	**	*****	10.0	10.0	19	0	1 / 31	GRAB
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	29.9 MO AVG	92.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
OIL AND GREASE	SAMPLE MEASUREMENT	*****	*****	**	*****	<5.6	<5.6	19	0	1 / 31	GRAB
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	14.4 MO AVG	19.4 DAILY MX	MG/L		ONCE/ MONTH	GRAB
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	*****	0.00	26	*****	*****	0.00	19	0	2 / 31	CALCTD
00610 2 0 0 NET VALUE EFFLUENT	PERMIT REQUIREMENT	*****	REPORT DAILY MX	LBS/DY	*****	*****	REPORT DAILY MX	MG/L		TWICE/ MONTH	CALCTD
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	*****	<35.24	26	*****	*****	<0.10	19	0	2 / 31	GRAB
00610 Z 0 0 INSTREAM MONITORING	PERMIT REQUIREMENT	*****	REPORT DAILY MX	LBS/DY	*****	*****	REPORT DAILY MX	MG/L		TWICE/ MONTH	GRAB
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	*****	<35.24	26	*****	*****	<0.10	19	0	2 / 31	GRAB
00610 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	REPORT DAILY MX	LBS/DY	*****	*****	REPORT DAILY MX	MG/L		TWICE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	42.81	48.18	03	*****	*****	*****	**	0	5 / 31	INSTAN
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	*****	*****	*****	***		WEEKLY	INSTAN

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  Preston D. Swafford  Exec. V.P., Fossil Power Group  TYPED OR PRINTED	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.)	 Ronald C. Hall, Plant Manager SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE		DATE		
			865 717-2501	08 12 04	AREA CODE	NUMBER	YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)  
 Re-submittal due to error calculating the FLOW. This is the corrected copy.

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

Name **TVA - KINGSTON FOSSIL PLANT**  
 Address **714 SWAN POND ROAD**  
**HARRIMAN, TN 37748**

Facility **TVA - KINGSTON FOSSIL PLANT**  
 Location **ROANE COUNTY (KFO) TN 37763**

ATTN: LINDY JOHNSON

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
 DISCHARGE MONITORING REPORT (DMR)  
 (2-16) (17-19)

**TN0005452** **001 G**  
 PERMIT NUMBER DISCHARGE NUMBER

MAJOR

(SUBR 03)

F - FINAL

ASH POND WASTEWATER

EFFLUENT

Form Approved.

OMB No. 2040-0004

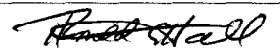
Approval expires 05-31-98

MONITORING PERIOD  
 From **08 11 01** To **08 11 30**  
 (20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

\*\*\* NO DISCHARGE  \*\*\*

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	QUANTITY OR LOADING (3 Card Only (46-53) (54-61))			QUALITY OR CONCENTRATION (4 Card Only) (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	UNITS			
PH	SAMPLE MEASUREMENT	*****	*****	**	8.1	*****	*****	12	0	4 / 30	GRAB
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	6.0 DAILY MN	*****	*****	SU		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****	**	*****	11.5	11.5	19	0	1 / 30	GRAB
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	29.9 MO AVG	92.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
OIL AND GREASE	SAMPLE MEASUREMENT	*****	*****	**	*****	<5.0	<5.0	19	0	1 / 30	GRAB
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	14.4 MO AVG	19.4 DAILY MX	MG/L		ONCE/ MONTH	GRAB
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	*****	0.00	26	*****	*****	0.00	19	0	2 / 30	CALCTD
00610 2 0 0 NET VALUE EFFLUENT	PERMIT REQUIREMENT	*****	REPORT DAILY MX	LBS/DY	*****	*****	REPORT DAILY MX	MG/L		TWICE/ MONTH	CALCTD
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	*****	35.24	26	*****	*****	<0.10	19	0	2 / 30	GRAB
00610 2 0 0 INSTREAM MONITORING	PERMIT REQUIREMENT	*****	REPORT DAILY MX	LBS/DY	*****	*****	REPORT DAILY MX	MG/L		TWICE/ MONTH	GRAB
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	*****	35.24	26	*****	*****	<0.10	19	0	2 / 30	GRAB
00610 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	REPORT DAILY MX	LBS/DY	*****	*****	REPORT DAILY MX	MG/L		TWICE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	39.98	42.23	03	*****	*****	*****	**	0	4 / 30	INSTAN
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	*****	*****	*****	****		WEEKLY	INSTAN

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		
Preston D. Swafford		865 717-2501		08	12	05
Exec. V.P., Fossil Power Group		AREA CODE NUMBER		YEAR	MO	DAY
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	 Ronald C. Hall, Plant Manager				

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

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

Name **TVA - KINGSTON FOSSIL PLANT**  
 Address **714 SWAN POND ROAD**  
**HARRIMAN, TN 37748**  
 Facility **TVA - KINGSTON FOSSIL PLANT**  
 Location **ROANE COUNTY (KFO) TN 37763**

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
**DISCHARGE MONITORING REPORT (DMR)**  
 (2-16) (17-19)

**TN0005452** **002 G**  
 PERMIT NUMBER DISCHARGE NUMBER

MAJOR (SUBR 03)  
 F - FINAL  
 ONCE THROUGH CONDENSER COOL WATER  
 EFFLUENT

Form Approved.  
 OMB No. 2040-0004  
 Approval expires 05-31-98

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
From 08	11	01	To 08	11	30

\*\*\* NO DISCHARGE  \*\*\*

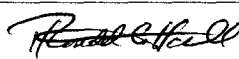
NOTE: Read instructions before completing this form.

ATTN: LINDY JOHNSON

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE (54-61)	MAXIMUM (54-61)	UNITS	MINIMUM (54-61)	AVERAGE (54-61)	MAXIMUM (54-61)				
TEMPERATURE, WATER DEG. CENTIGRADE 00010 7 0 0 INTAKE	SAMPLE MEASUREMENT	*****	*****	**	*****	*****	17.3	04	0	30 / 30	RCORDR
	PERMIT REQUIREMENT	*****	*****	****	*****	*****	REPORT DAILY MX	DEG. C.		CONTINUOUS	RCORDR
TEMPERATURE, WATER DEG. CENTIGRADE 00010 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	**	*****	*****	24.8	04	0	30 / 30	CALCTD
	PERMIT REQUIREMENT	*****	*****	****	*****	*****	36.1 DAILY MX	DEG. C.		DAILY	CALCTD
PH 00400 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	**	8.0	*****	8.1	12	0	4 / 30	GRAB
	PERMIT REQUIREMENT	*****	*****	****	6.0 DAILY MN	*****	9.0 DAILY MX	SU		WEEKLY	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	1358.0	1358.0	03	*****	*****	*****	**	0	30 / 30	CALCTD
	PERMIT REQUIREMENT	REPORT MO AV	REPORT DAILY MX	MGD	*****	*****	*****	****		DAILY	CALCTD
OXIDANTS, TOTAL RESIDUAL 34044 0 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	**	*****	Monitoring Not Required	Monitoring Not Required	19			
	PERMIT REQUIREMENT	*****	*****	****	*****	.038 MO AV	.066 DAILY MX	MG/L		WEEKLY	GRAB
OXIDANTS, TOTAL RESIDUAL 34044 P 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	**	*****	Monitoring Not Required	Monitoring Not Required	19			
	PERMIT REQUIREMENT	*****	*****	****	*****	.011 MO AV	.019 DAILY MX	MG/L		WEEKLY	GRAB
DURATION OF DISCHARGE 81381 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	**	*****	*****	No Discharge	14			
	PERMIT REQUIREMENT	*****	*****	****	*****	*****	120 DAILY MX	MINUTES		WEEKLY	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  
 Preston D. Swafford  
 Exec. V.P., Fossil Power Group  
 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.)

  
 Ronald C. Hall, Plant Manager  
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
865	717-2501	08	12	05
AREA CODE	NUMBER	YEAR	MO	DAY

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

O=3/ The limits depicted are applicable at flows of 654 MGD, and above, from outfall 002.  
 O=4/ The limits depicted are applicable at flows less than 654 MGD, in lieu of the limits shown in footnote 4.



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

Name **TVA - KINGSTON FOSSIL PLANT**  
 Address 714 SWAN POND ROAD  
 HARRIMAN, TN 37748  
 Facility **TVA - KINGSTON FOSSIL PLANT**  
 Location **ROANE COUNTY (KFO) TN 37763**

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
 DISCHARGE MONITORING REPORT (DMR)  
 (2-16) (17-19)

**TN0005452** **002 T**  
 PERMIT NUMBER DISCHARGE NUMBER

MAJOR (SUBR 03)  
 F - FINAL  
 ANNUAL BIOMONITORING EFFLUENT

Form Approved.  
 OMB No. 2040-0004  
 Approval expires 05-31-98

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
08	11	01	08	11	30

From (20-21) (22-23) (24-25)

To (26-27) (28-29) (30-31)

\*\*\* NO DISCHARGE  \*\*\*

NOTE: Read instructions before completing this form.

ATTN: LINDY JOHNSON

PARAMETER (32-37)	SAMPLE MEASUREMENT / PERMIT REQUIREMENT	QUANTITY OR LOADING (3 Card Only (46-53) (54-61))			QUALITY OR CONCENTRATION (4 Card Only (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	UNITS			
<b>IC25 STATRE 7DAY CHR CERIODAPHNIA</b>	SAMPLE MEASUREMENT	*****	*****	**	Monitoring Not Required	*****	*****	23			
TRP3B 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	<b>100 MINIMUM</b>	*****	*****	PERCENT		ANNUAL	COMPOS
<b>IC25 STATRE 7DAY CHR PIMEPHALES</b>	SAMPLE MEASUREMENT	*****	*****	**	Monitoring Not Required	*****	*****	23			
TRP6C 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	<b>100 MINIMUM</b>	*****	*****	PERCENT		ANNUAL	COMPOS
	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		
Preston D. Swafford Exec. V.P., Fossil Power Group		865 717-2501		08	12	05
TYPED OR PRINTED		AREA CODE	NUMBER	YEAR	MO	DAY

*Ronald C. Hall*

Ronald C. Hall, Plant Manager  
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)  
 No Toxicity Testing Conducted this Month

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

Name **TVA - KINGSTON FOSSIL PLANT**  
 Address **714 SWAN POND ROAD**  
**HARRIMAN, TN 37748**  
 Facility **TVA - KINGSTON FOSSIL PLANT**  
 Location **ROANE COUNTY (KFO) TN 37763**

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
**DISCHARGE MONITORING REPORT (DMR)**  
 (2-16) (17-19)

**TN0005452** **005 G**  
 PERMIT NUMBER DISCHARGE NUMBER

MAJOR (SUBR 03)  
 F - FINAL

Form Approved.  
 OMB No. 2040-0004  
 Approval expires 05-31-98

CHEMICAL METAL CLEANING WASTEWATER  
 EFFLUENT

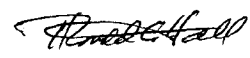
MONITORING PERIOD

From **08 11 01** To **08 11 30**  
 (20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

\*\*\* NO DISCHARGE  \*\*\*

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	UNITS			
<b>COPPER, TOTAL (AS CU)</b>	SAMPLE MEASUREMENT	*****	*****	**	*****				19		
01042 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	1.0 MO AVG	1.0 DAILY MX	MG/L		SEE PERMIT	GRAB
<b>IRON, TOTAL (AS FE)</b>	SAMPLE MEASUREMENT	*****	*****	**	*****				19		
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	1.0 MO AVG	1.0 DAILY MX	MG/L		SEE PERMIT	GRAB
<b>FLOW, IN CONDUIT OR THRU TREATMENT PLANT</b>	SAMPLE MEASUREMENT			03	*****	*****	*****	**			
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	*****	*****	*****	***		ONCE/BATCH	CALCTD
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  Preston D. Swafford  Exec. V.P., Fossil Power Group  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.)	 Ronald C. Hall, Plant Manager SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE		DATE		
			865 717-2501	08 12 05	AREA CODE	NUMBER	YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)  
 No Discharge this Period

TVA-00025586