



*established 1959*

August 20, 2007

Task Order ST07-110  
Control Number 1000-T07-1298

Ohio Environmental Protection Agency  
Division of Environmental Services  
Attention: Ms. Tutu Rosanwo  
8995 East Main Street  
Reynoldsburg, OH 43068-3399

Dear Ms. Rosanwo:

**SUBJECT:** Contract No. DE-AC01-02GJ79491, Stoller  
Task Order Number ST07-110, LM Fernald LTS&M  
Discharge Monitoring Report Quality Assurance (DMR-QA), Study No. 27 –  
Fernald Environmental Management Project – National Pollutant Discharge  
Elimination System (NPDES) Permit No. OH0009580

Please find enclosed a complete data package for DMR-QA Study No. 27. If you have any questions, please contact me at (513) 648-5294.

Sincerely

A handwritten signature in black ink, appearing to read "Frank L. Johnston", is written over a horizontal line.

Frank L. Johnston  
Fernald Site Project Manager

FLJ/MES:dsm

Enclosure

cc: With enclosure  
K. Gunter, USEPA – Region V  
M. Sizemore, Stoller  
AR Coordinator, Stoller (Thru W. Sumner - (2 copies)  
Project File FER 115.02 (A) (Thru W. Sumner)

Without enclosure  
J. Powell, DOE-LM  
Correspondence Control File (Thru C. Weston)





**United States Environmental Protection Agency**  
**DMR-QA Study 27**  
**Laboratory Performance Evaluation**  
 (These data are collected under the authority of the Federal Water Pollution Control Act.)

**Paperwork Reduction Act Notice**

Public reporting burden for this collection of information is estimated to average 4.37 hours per respondent. The estimate is based on conduction of an average of eleven analyses per responding permittee (the most frequently reported analyses are chemical). The estimate includes time for reading instructions, preparation of the performance samples, analyses, gathering, and reporting of the information. Send comments regarding the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to Director, OPPE Regulatory Information Division, U.S. Environmental Protection Agency, 1200 Pennsylvania Ave., N.W., Washington, DC 20460; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, 725 17th St., NW, Washington, DC 20503, Attn.: Desk Officer for EPA. Include the EPA ICR number (EPA # 254.06) and the OMB number (2080-0021) in any correspondence.

**Checklist for the NPDES Permittee Data Report Form**

Enter your NPDES permit number at the top of page 17 and 19, and where indicated on each laboratory data sheet you submit for evaluation. Also fill in other Permittee information on page 17.

You must fill in the 2-digit **permit extension** field at the top of page 17, if there is an extension for your permit code. If you have one, the extension will appear next to your permit code in the address box on page 17; for example: "NPDES Permittee MA0102551-01." If there is no extension, leave this field blank.

1. Identify each of your laboratories on page 19, including their U.S. EPA Lab code. (NOTE: The U.S. EPA Lab code of the laboratory that produced the data must also appear next to each quantity reported on the data sheets.)
2. Make copies of these four cover pages. Then attach a copy of these pages to the data sheet received from each laboratory, to create a complete Permittee Data Package. Submit each of these Permittee Data Packages to the provider who supplied the samples which were analyzed. **You are responsible for submitting data** to the various providers to meet your DMR-QA Study 27 reporting requirements.
3. Sign and date the certification statement on page 17.
4. Only use these Permittee cover pages along with the data sheet supplied by each laboratory to report DMR-QA Study 27 data.

5. Submit the Permittee Data Packages to the providers **no later than August 31, 2007**.
6. Submit a copy of the data package to your state or Regional NPDES Regulatory Authority.



**United States Environmental Protection Agency**  
**DMR-QA Study 27**  
**Laboratory Performance Evaluation**  
 (These data are collected under the authority of Federal Water Pollution Control Act.)

**NPDES Permit Number**  
 040009580

**Identification of All CHEM, MICRO & TOX Laboratories who did Analyses for this Permit**  
 Permit Number:

N	2
1	2

Name	Address	Lab Code assigned by U.S. EPA	Lab Analysis - Put an 'X' in all that apply:			Lab Type - choose one: F = Federal    S = State G = Local Gov. C = Commercial I = Industrial    O = Other
			Chem	Micro	Tox	
SM Stoller Inc.	10995 Hamilton-Clares Hwy. Harrison, OH	0401006 <u>3</u> <u>4</u> <u>5</u> <u>6</u> <u>7</u> <u>8</u> <u>9</u>	X	X		I <u>12</u>
BEL Laboratories	2040 Savage Road Charleston SC 29407	SC00012 <u>13</u> <u>14</u> <u>15</u> <u>16</u> <u>17</u> <u>18</u> <u>19</u>	X			C <u>22</u>
		<u>23</u> <u>24</u> <u>25</u> <u>26</u> <u>27</u> <u>28</u> <u>29</u>				<u>32</u>
		<u>33</u> <u>34</u> <u>35</u> <u>36</u> <u>37</u> <u>38</u> <u>39</u>				<u>42</u>

EPA-420 (Cin), Rev. 04-00. Previous editions are obsolete.

OH SITE: 0401006

CONTRACT: 500012

## Chemistry/Microbiology/Analyte Checklist

### DMR-QA Study 27

NPDES Testing Required	PT Samples Ordered	Analyte Test	Test Completed/Reported	
			On-Site Lab	Contract Lab
<input type="checkbox"/>	<input type="checkbox"/>	<b>Microbiology</b>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<i>E. coli</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Fecal Coliform, MF or MPN	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Total Coliform, MF or MPN	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<b>Trace Metals</b>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Aluminum	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Antimony	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Arsenic	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Barium	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Beryllium	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cadmium	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Chromium, total	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Chromium, hexavalent	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cobalt	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Copper	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Iron	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Lead	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Manganese	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Mercury	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Molybdenum	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Nickel	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Selenium	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Silver	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Thallium	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Vanadium	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Zinc	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<b>Demands</b>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	5-day BOD	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	5-day Carbonaceous BOD	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	COD	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	TOC	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<b>Minerals</b>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Alkalinity, total (CaCO <sub>3</sub> )	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Chloride	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Fluoride	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Hardness, total (CaCO <sub>3</sub> )	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Specific conductance (25°C)	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Sulfate	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Total Dissolved Solids (180°C)	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<b>Nutrients</b>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Ammonia as N	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Nitrate as N	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Nitrite as N	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Orthophosphate as P	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Total Kjeldahl-Nitrogen as N	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Total Phosphorus as P	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<b>Misc. Analytes</b>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Non-Filterable Residue (TSS)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Oil and Grease	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	pH	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Total Cyanide	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Total Phenolics (4-AAP)	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Total Residual Chlorine	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Settleable Solids	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Turbidity	<input type="checkbox"/>	<input type="checkbox"/>

Frank Johnston/Site Manager

8/17/2007

Print Name

Date

Signature Title



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# DMRQA-27 Data Reporting Form

**NPDES Permit #: OH0009580**

**Permittee Name: Fluor Fernald Inc. US DOE FERNALD PRESERVE**

Laboratory: GEL Laboratories, LLC

USEPA Lab Code: SC00012

Customer Number: G061301

Anal. No.	Analyte	Result	Units	Method Description	Analysis Date MM/DD/YYYY	Report* For DMRQA
<b>Demand</b>						
0102	CBOD	84.5	mg/L	SM 5210 B	06/30/2007	<input checked="" type="checkbox"/>
<b>Simple Nutrients</b>						
0031	Ammonia as N	4.61	mg/L	EPA 350.1	06/08/2007	<input checked="" type="checkbox"/>
<b>Oil &amp; Grease</b>						
0104	Oil & Grease (Gravimetric)	60.3	mg/L	EPA 1664A	06/22/2007	<input checked="" type="checkbox"/>
0104	Oil & Grease (Gravimetric)	64.1	mg/L	EPA 413.1	06/25/2007	<input checked="" type="checkbox"/>

**\* For Permittee Use Only:**

Place an "X" in the box to the right of each analyte that is required in routine NPDES monitoring and should be included on the final permittee report.





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# DMRQA-27 Data Reporting Form

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Laboratory: GEL Laboratories, LLC

USEPA Lab Code: SC00012

Customer Number: G061301

Anal. No.	Analyte	Result	Units	Method Description	Analysis Date MM/DD/YYYY	Report* For DMRQA
<b>Trace Metals</b>						
0016	Antimony	362	µg/L	EPA 200.7	07/03/2007	<input checked="" type="checkbox"/>
0016	Antimony	347	µg/L	EPA 200.8	07/06/2007	<input checked="" type="checkbox"/>
0002	Arsenic	602	µg/L	EPA 200.7	07/03/2007	<input checked="" type="checkbox"/>
0002	Arsenic	574	µg/L	EPA 200.8	07/06/2007	<input checked="" type="checkbox"/>
1015	Barium	411	µg/L	EPA 200.7	07/03/2007	<input checked="" type="checkbox"/>
1015	Barium	358	µg/L	EPA 200.8	07/06/2007	<input checked="" type="checkbox"/>
0003	Beryllium	465	µg/L	EPA 200.7	07/03/2007	<input checked="" type="checkbox"/>
0003	Beryllium	460	µg/L	EPA 200.8	07/06/2007	<input checked="" type="checkbox"/>
0004	Cadmium	405	µg/L	EPA 200.7	07/03/2007	<input checked="" type="checkbox"/>
0004	Cadmium	384	µg/L	EPA 200.8	07/06/2007	<input checked="" type="checkbox"/>
0006	Chromium	393	µg/L	EPA 200.7	07/03/2007	<input checked="" type="checkbox"/>
0006	Chromium	357	µg/L	EPA 200.8	07/06/2007	<input checked="" type="checkbox"/>
0005	Cobalt	540	µg/L	EPA 200.7	07/03/2007	<input checked="" type="checkbox"/>
0005	Cobalt	487	µg/L	EPA 200.8	07/06/2007	<input checked="" type="checkbox"/>
0007	Copper	707	µg/L	EPA 200.7	07/03/2007	<input checked="" type="checkbox"/>
0007	Copper	638	µg/L	EPA 200.8	07/06/2007	<input checked="" type="checkbox"/>
0012	Lead	577	µg/L	EPA 200.7	07/03/2007	<input checked="" type="checkbox"/>
0012	Lead	567	µg/L	EPA 200.8	07/06/2007	<input checked="" type="checkbox"/>
0010	Manganese	858	µg/L	EPA 200.7	07/03/2007	<input checked="" type="checkbox"/>
0010	Manganese	777	µg/L	EPA 200.8	07/06/2007	<input checked="" type="checkbox"/>
0074	Molybdenum	209	µg/L	EPA 200.7	07/03/2007	<input checked="" type="checkbox"/>

**\* For Permittee Use Only:**

Place an "X" in the box to the right of each analyte that is required in routine NPDES monitoring and should be included on the final permittee report.





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# DMRQA-27 Data Reporting Form

**NPDES Permit #: OH0009580**

**Permittee Name: Fluor Fernald Inc. US DOE FERNALD PRESERVE**

Laboratory: GEL Laboratories, LLC

USEPA Lab Code: SC00012

Customer Number: G061301

Anal. No.	Analyte	Result	Units	Method Description	Analysis Date MM/DD/YYYY	Report* For DMRQA
<b>Trace Metals</b>						
0074	Molybdenum	192	µg/L	EPA 200.8	07/06/2007	<input checked="" type="checkbox"/>
0011	Nickel	899	µg/L	EPA 200.7	07/03/2007	<input checked="" type="checkbox"/>
0011	Nickel	830	µg/L	EPA 200.8	07/06/2007	<input checked="" type="checkbox"/>
0013	Selenium	594	µg/L	EPA 200.7	07/03/2007	<input checked="" type="checkbox"/>
0013	Selenium	583	µg/L	EPA 200.8	07/06/2007	<input checked="" type="checkbox"/>
0017	Silver	337	µg/L	EPA 200.7	07/03/2007	<input checked="" type="checkbox"/>
0017	Silver	319	µg/L	EPA 200.8	07/06/2007	<input checked="" type="checkbox"/>
0015	Zinc	362	µg/L	EPA 200.7	07/03/2007	<input checked="" type="checkbox"/>
0015	Zinc	365	µg/L	EPA 200.8	07/06/2007	<input checked="" type="checkbox"/>
<b>Mercury</b>						
0009	Mercury	7.72	µg/L	EPA 1631E	07/25/2007	<input checked="" type="checkbox"/>
0009	Mercury	8.20	µg/L	EPA 245.1	07/25/2007	<input checked="" type="checkbox"/>
0009	Mercury	8.20	µg/L	EPA 245.2	07/25/2007	<input checked="" type="checkbox"/>

**\* For Permittee Use Only:**

Place an "X" in the box to the right of each analyte that is required in routine NPDES monitoring and should be included on the final permittee report.



## Online Data Entry Confirmation

The following Permitte Data Return Form is your confirmation that your data has been submitted to APG. You do not need to submit anything to APG. To meet the requirements listed in the DMRQA Announcement Letter (308 Letter) send the following to your state/regional coordinator(s):

Included in this package

1. Completed Permitte Data Return Form
2. NPDES Permitte Data Report Forms
3. Completed DMRQA Analyte Check List

For your convenience, a list of your State/DMRQA coordinators is displayed on the next page. If you have any questions concerning your submittal, contact us immediately at [support@apgqa.com](mailto:support@apgqa.com) or telephone us at 800.272.4442.

Thank you,  
PT Department

[support@apgqa.com](mailto:support@apgqa.com)  
Phone 800.272.4442  
740.423.4200  
Fax 740.423.5588

**EPA Region 5**

Kenneth Gunter  
US EPA - Region V (WC-15J)  
77 West Jackson Boulevard  
Chicago, Illinois 60604-3507  
Phone: 312.353.9076  
EMail: [gunter.kenneth@epa.gov](mailto:gunter.kenneth@epa.gov)

**Ohio**

Tutu Rosanwo  
Ohio EPA  
8995 East Main Street  
Reynoldsburg, Ohio 43068  
Phone: 614.644.4232  
EMail: [tutu.rosanwo@epa.state.oh.us](mailto:tutu.rosanwo@epa.state.oh.us)

NPDS Permit No. OH0009580  
(9 Digit)

DMRQA Study 27  
Permittee Date Entry Confirmation

This information completed by the Permittees.

If you have any questions, contact APG: **Phone: 800.272.4442**  
**Email: ptsupport@APGQA.com**  
**Website: www.APGQA.com/DMRQA**

Due Date: 8/31/2007

Sample Name	Analyte	Vol.	Sample Lot #	US EPA Lab Code (7 digit)	Reported Value	Units	Method Description 15 characters
Demand 6010	Biochemical Oxygen Demand		117759		NO DATA SUBMITTED		
	Carbonaceous BOD		117759	OH01006	29.1	mg/L	SM18th5210B
	Chemical Oxygen Demand		117759		NO DATA SUBMITTED		
	Total Organic Carbon		117759		NO DATA SUBMITTED		
Fluoride 6210	Fluoride		116257	OH01006	3.6	mg/L	Electrode
Hexavalent Chromium 6250	Chromium, Hexavalent		116256		NO DATA SUBMITTED		
Microbiological 6260	Escherichia coli - MF				NO DATA SUBMITTED		
	Escherichia coli - MPN				NO DATA SUBMITTED		
	Fecal Coliforms as E. Coli.- MF				NO DATA SUBMITTED		
	Fecal Coliforms as E. Coli.- MPN				NO DATA SUBMITTED		
	Total Coliforms - MF				NO DATA SUBMITTED		
	Total Coliforms - MPN					NO DATA SUBMITTED	
Minerals 6200	Alkalinity as CaCO3		117206-117207		NO DATA SUBMITTED		
	Calcium		117206-117207		NO DATA SUBMITTED		
	Chloride		117206-117207		NO DATA SUBMITTED		
	Conductivity		117206-117207		NO DATA SUBMITTED		
	Magnesium		117206-117207		NO DATA SUBMITTED		
	Sulfate		117206-117207		NO DATA SUBMITTED		
	Total Dissolved Solids at 180°C		117206-117207		NO DATA SUBMITTED		
	Total Hardness as CaCO3		117206-117207	OH01006	79.2	mg/L	SM18/19th234 0C
Nitrite as N 6240	Nitrite as N		116258		NO DATA SUBMITTED		
Nutrients 6020	Ammonia Nitrogen as N		117713-117714		NO DATA SUBMITTED		
	Nitrate Nitrogen as N		117713-117714		NO DATA SUBMITTED		
	Orthophosphate as P		117713-117714		NO DATA SUBMITTED		
	Total Kjeldahl Nitrogen		117713-117714		NO DATA SUBMITTED		

## Online Data Entry Confirmation



Analytical Products Group, Inc.

2730 Washington Blvd.

Belpre, OH 45714

www.APGQA.com

Questions? Contact APG at 800.272.4442

NPDS Permit No. OH0009580  
(9 Digit)

**DMRQA Study 27**  
**Permittee Date Entry Confirmation**

This information completed by the Permittee.

Sample Name	Analyte	Vol.	Sample Lot #	US EPA Lab Code (7 digit)	Reported Value	Units	Method Description 15 characters
Nutrients 6020	Total Phosphorus as P		117713-117714		NO DATA SUBMITTED		
Oil & Grease 6120	Oil & Grease		117373		NO DATA SUBMITTED		
pH 6060	pH		120190	OH01006	6.23	Units	ELECTRODE
Settleable Solids 6230	Settleable Solids		117831		NO DATA SUBMITTED		
Solids 6030	Total Suspended Solids		109059	OH01006	58.8	mg/L	EPA160.2
Total Cyanide 6090	Total Cyanide		117205		NO DATA SUBMITTED		
Total Phenolics 6080	Total Phenolics (4-AAP)		116891		NO DATA SUBMITTED		
Total Residual Chlorine 6100	Total Residual Chlorine		117766	OH01006	1.38	mg/L	SM18/19/20th4 500CID
Trace Metals 6070	Aluminum		117882-120176		NO DATA SUBMITTED		
	Antimony		117882-120176		NO DATA SUBMITTED		
	Arsenic		117882-120176		NO DATA SUBMITTED		
	Barium		117882-120176		NO DATA SUBMITTED		
	Beryllium		117882-120176		NO DATA SUBMITTED		
	Cadmium		117882-120176		NO DATA SUBMITTED		
	Chromium		117882-120176		NO DATA SUBMITTED		
	Cobalt		117882-120176		NO DATA SUBMITTED		
	Copper		117882-120176		NO DATA SUBMITTED		
	Iron		117882-120176		NO DATA SUBMITTED		
	Lead		117882-120176		NO DATA SUBMITTED		
	Manganese		117882-120176		NO DATA SUBMITTED		
	Mercury		117882-120176		NO DATA SUBMITTED		
	Molybdenum		117882-120176		NO DATA SUBMITTED		
	Nickel		117882-120176		NO DATA SUBMITTED		
	Selenium		117882-120176		NO DATA SUBMITTED		
	Silver		117882-120176		NO DATA SUBMITTED		
	Thallium		117882-120176		NO DATA SUBMITTED		
	Vanadium		117882-120176		NO DATA SUBMITTED		
	Zinc		117882-120176		NO DATA SUBMITTED		
Turbidity 6220	Turbidity		117722		NO DATA SUBMITTED		

## Online Data Entry Confirmation



**Analytical Products Group, Inc.**  
2730 Washington Blvd.  
Belpre, OH 45714  
www.APGQA.com

Questions? Contact APG at 800.272.4442

NPDS Permit No. OH0009580  
(9 Digit)

**DMRQA Study 27**  
**Permittee Date Entry Confirmation**

This information completed by the Permittee.

Note: Your organization's report will be shipped to the certifying official at the address below.

Certifying Official Mr. Frank Johnston EMail frank.johnston@lm.doe.gov  
 Permittee Organization Name SM Stoller Inc.  
 Reporting Address (No P.O.Boxes) 10995 Hamilton-Cleves Hwy.  
 City Harrison State OH Zip Code 45030  
 Phone 513-648-5294 Fax 513-648-3252

By electronic signing your data online I acknowledge that I have read and understand all program requirements. I have verified all laboratory results and authorized APG to submit the results to the US EPA and State / Regional DMRQA Coordinators.

Date Submitted August 17, 2007 8:15:52 AM EST  
 Study Close Date August 31, 2007 11:59:59 PM EST

## Online Data Entry Confirmation

  
**Analytical Products Group, Inc.**  
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# Online Data Entry Confirmation

July 2007 WP

Study closes at 11:59:59 PM Eastern Time on Wednesday, August 15, 2007

This report identifies all Proficiency Testing Data that has been entered online for the referenced PT Study. This report is provided as the final copy of PT Results. If you find any discrepancies, you must correct them online prior to the study close date. A new Online Data Entry Confirmation Report will be generated if data are updated. The most recent Data Submitted Date is the Online Data Entry Confirmation Report of record.

4400 Uranium		Lot 119959		NELAC Reporting		Optional	
Method	Analyte	Reported Value	Method Code	Method Description	Technology	Analyst Analysis Date SOP	Date Entered
Primary	Uranium	79.6 ug/L		KPA			8/8/2007
4420 Fluoride		Lot 119936		NELAC Reporting		Optional	
Method	Analyte	Reported Value	Method Code	Method Description	Technology	Analyst Analysis Date SOP	Date Entered
Primary	Fluoride	1.31 mg/L	2528	electrode			8/8/2007
4750 Microbiological		Lot 120132		NELAC Reporting		Optional	
Method	Analyte	Reported Value	Method Code	Method Description	Technology	Analyst Analysis Date SOP	Date Entered
Primary	Escherichia coli - MF	NO DATA	SUBMITTED				
Primary	Escherichia coli - MPN	NO DATA	SUBMITTED				
Primary	Fecal Coliforms as E. Coli.- MF	397 CFU/100mL	20037405	SM18th9222D			8/8/2007
Primary	Fecal Coliforms as E. Coli.- MPN	NO DATA	SUBMITTED				
Primary	Total Coliforms - MF	NO DATA	SUBMITTED				
Primary	Total Coliforms - MPN	NO DATA	SUBMITTED				