

**STAT** Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

April 15, 2014

R. W. Collins Co.  
7225 West 66th Street  
Chicago, IL 60638  
Telephone: (708) 458-6868  
Fax: (708) 458-6870

Analytical Report for STAT Workorder: 14040292 Revision 0

RE: 14A0071, Madison Kipp Corporation, 201 Waubesa St.

Dear Tom Cook:

STAT Analysis received 2 samples for the referenced project on 4/8/2014 10:32:00 AM. The analytical results are presented in the following report.

All analyses were performed in accordance with the requirements of 35 IAC Part 186 / NELAC standards. Analyses were performed in accordance with methods as referenced on the analytical report. Those analytical results expressed on a dry weight basis are also noted on the analytical report.

All analyses were performed within established holding time criteria, and all Quality Control criteria met EPA or laboratory specifications except when noted in the Case Narrative or Analytical Report. If required, an estimate of uncertainty for the analyses can be provided. A listing of accredited methods/parameters can also be provided.

Thank you for the opportunity to serve you and I look forward to working with you in the future. If you have any questions regarding the enclosed materials, please contact me at (312) 733-0551.

Sincerely,



Frank Capoccia  
Project Manager

*The information contained in this report and any attachments is confidential information intended only for the use of the individual or entities named above. The results of this report relate only to the samples tested. If you have received this report in error, please notify us immediately by phone. This report shall not be reproduced, except in its entirety, unless written approval has been obtained from the laboratory. This analytical report shall become property of the Customer upon payment in full. Otherwise, STAT will be under no obligation to support, defend or discuss the analytical report.*

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**Client:** R. W. Collins Co.  
**Project:** 14A0071, Madison Kipp Corporation, 201 Waubesa St **Work Order Sample Summary**  
**Lab Order:** 14040292

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Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
14040292-001A	1-SB		4/7/2014 11:00:00 AM	4/8/2014
14040292-002A	1-CB		4/7/2014 9:00:00 AM	4/8/2014

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Date Reported: April 15, 2014

**ANALYTICAL RESULTS**

Date Printed: April 15, 2014

Client: R. W. Collins Co.

Client Sample ID: 1-SB

Lab Order: 14040292

Collection Date: 4/7/2014 11:00:00 AM

Project: 14A0071, Madison Kipp Corporation, 201 Waubesa

Matrix: Soil

Lab ID: 14040292-001

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
<b>PCBs</b>	<b>SW8082 (SW3550B)</b>		Prep Date: <b>4/10/2014</b>		Analyst: <b>GVC</b>	
Aroclor 1016	ND	0.081		mg/Kg-dry	1	4/10/2014
Aroclor 1221	ND	0.081		mg/Kg-dry	1	4/10/2014
Aroclor 1232	ND	0.081		mg/Kg-dry	1	4/10/2014
Aroclor 1242	ND	0.081		mg/Kg-dry	1	4/10/2014
Aroclor 1248	ND	0.081		mg/Kg-dry	1	4/10/2014
Aroclor 1254	ND	0.081		mg/Kg-dry	1	4/10/2014
Aroclor 1260	ND	0.081		mg/Kg-dry	1	4/10/2014
<b>Mercury</b>	<b>SW7471A</b>		Prep Date: <b>4/10/2014</b>		Analyst: <b>LB</b>	
Mercury	ND	0.019		mg/Kg-dry	1	4/10/2014
<b>Metals by ICP/MS</b>	<b>SW6020 (SW3050B)</b>		Prep Date: <b>4/11/2014</b>		Analyst: <b>JG</b>	
Arsenic	ND	1		mg/Kg-dry	10	4/11/2014
Barium	5.9	1		mg/Kg-dry	10	4/11/2014
Cadmium	ND	0.52		mg/Kg-dry	10	4/11/2014
Chromium	1.8	1		mg/Kg-dry	10	4/11/2014
Lead	1.3	0.52		mg/Kg-dry	10	4/11/2014
Selenium	ND	1		mg/Kg-dry	10	4/11/2014
Silver	ND	1		mg/Kg-dry	10	4/11/2014
<b>Semivolatile Organic Compounds by GC/MS</b>	<b>SW8270C (SW3550B)</b>		Prep Date: <b>4/10/2014</b>		Analyst: <b>DM</b>	
Acenaphthene	ND	0.034		mg/Kg-dry	1	4/11/2014
Acenaphthylene	ND	0.034		mg/Kg-dry	1	4/11/2014
Aniline	ND	0.34		mg/Kg-dry	1	4/11/2014
Anthracene	ND	0.034		mg/Kg-dry	1	4/11/2014
Benz(a)anthracene	ND	0.034		mg/Kg-dry	1	4/11/2014
Benzidine	ND	0.34		mg/Kg-dry	1	4/11/2014
Benzo(a)pyrene	ND	0.034		mg/Kg-dry	1	4/11/2014
Benzo(b)fluoranthene	ND	0.034		mg/Kg-dry	1	4/11/2014
Benzo(g,h,i)perylene	ND	0.034		mg/Kg-dry	1	4/11/2014
Benzo(k)fluoranthene	ND	0.034		mg/Kg-dry	1	4/11/2014
Benzoic acid	ND	0.84		mg/Kg-dry	1	4/11/2014
Benzyl alcohol	ND	0.17		mg/Kg-dry	1	4/11/2014
Bis(2-chloroethoxy)methane	ND	0.17		mg/Kg-dry	1	4/11/2014
Bis(2-chloroethyl)ether	ND	0.17		mg/Kg-dry	1	4/11/2014
Bis(2-ethylhexyl)phthalate	ND	0.84		mg/Kg-dry	1	4/11/2014
4-Bromophenyl phenyl ether	ND	0.17		mg/Kg-dry	1	4/11/2014
Butyl benzyl phthalate	ND	0.17		mg/Kg-dry	1	4/11/2014
Carbazole	ND	0.17		mg/Kg-dry	1	4/11/2014
4-Chloroaniline	ND	0.17		mg/Kg-dry	1	4/11/2014

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	RL - Reporting / Quantitation Limit for the analysis
	J - Analyte detected below quantitation limits	S - Spike Recovery outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	R - RPD outside accepted recovery limits
	HT - Sample received past holding time	E - Value above quantitation range
	* - Non-accredited parameter	H - Holding time exceeded

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Date Reported: April 15, 2014

**ANALYTICAL RESULTS**

Date Printed: April 15, 2014

Client: R. W. Collins Co.

Client Sample ID: 1-SB

Lab Order: 14040292

Collection Date: 4/7/2014 11:00:00 AM

Project: 14A0071, Madison Kipp Corporation, 201 Waubes

Matrix: Soil

Lab ID: 14040292-001

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
<b>Semivolatile Organic Compounds by GC/MS</b>	<b>SW8270C (SW3550B)</b>		Prep Date: 4/10/2014		Analyst: DM	
4-Chloro-3-methylphenol	ND	0.34		mg/Kg-dry	1	4/11/2014
2-Chloronaphthalene	ND	0.17		mg/Kg-dry	1	4/11/2014
2-Chlorophenol	ND	0.17		mg/Kg-dry	1	4/11/2014
4-Chlorophenyl phenyl ether	ND	0.17		mg/Kg-dry	1	4/11/2014
Chrysene	ND	0.034		mg/Kg-dry	1	4/11/2014
Dibenz(a,h)anthracene	ND	0.034		mg/Kg-dry	1	4/11/2014
Dibenzofuran	ND	0.17		mg/Kg-dry	1	4/11/2014
1,2-Dichlorobenzene	ND	0.17		mg/Kg-dry	1	4/11/2014
1,3-Dichlorobenzene	ND	0.17		mg/Kg-dry	1	4/11/2014
1,4-Dichlorobenzene	ND	0.17		mg/Kg-dry	1	4/11/2014
3,3'-Dichlorobenzidine	ND	0.17		mg/Kg-dry	1	4/11/2014
2,4-Dichlorophenol	ND	0.17		mg/Kg-dry	1	4/11/2014
Diethyl phthalate	ND	0.17		mg/Kg-dry	1	4/11/2014
2,4-Dimethylphenol	ND	0.17		mg/Kg-dry	1	4/11/2014
Dimethyl phthalate	ND	0.17		mg/Kg-dry	1	4/11/2014
4,6-Dinitro-2-methylphenol	ND	0.34		mg/Kg-dry	1	4/11/2014
2,4-Dinitrophenol	ND	0.84		mg/Kg-dry	1	4/11/2014
2,4-Dinitrotoluene	ND	0.034		mg/Kg-dry	1	4/11/2014
2,6-Dinitrotoluene	ND	0.034		mg/Kg-dry	1	4/11/2014
Di-n-butyl phthalate	ND	0.17		mg/Kg-dry	1	4/11/2014
Di-n-octyl phthalate	ND	0.17		mg/Kg-dry	1	4/11/2014
Fluoranthene	ND	0.034		mg/Kg-dry	1	4/11/2014
Fluorene	ND	0.034		mg/Kg-dry	1	4/11/2014
Hexachlorobenzene	ND	0.17		mg/Kg-dry	1	4/11/2014
Hexachlorobutadiene	ND	0.17		mg/Kg-dry	1	4/11/2014
Hexachlorocyclopentadiene	ND	0.17		mg/Kg-dry	1	4/11/2014
Hexachloroethane	ND	0.17		mg/Kg-dry	1	4/11/2014
Indeno(1,2,3-cd)pyrene	ND	0.034		mg/Kg-dry	1	4/11/2014
Isophorone	ND	0.17		mg/Kg-dry	1	4/11/2014
2-Methylnaphthalene	ND	0.17		mg/Kg-dry	1	4/11/2014
2-Methylphenol	ND	0.17		mg/Kg-dry	1	4/11/2014
4-Methylphenol	ND	0.17		mg/Kg-dry	1	4/11/2014
Naphthalene	ND	0.034		mg/Kg-dry	1	4/11/2014
2-Nitroaniline	ND	0.17		mg/Kg-dry	1	4/11/2014
3-Nitroaniline	ND	0.17		mg/Kg-dry	1	4/11/2014
4-Nitroaniline	ND	0.17		mg/Kg-dry	1	4/11/2014
2-Nitrophenol	ND	0.17		mg/Kg-dry	1	4/11/2014
4-Nitrophenol	ND	0.34		mg/Kg-dry	1	4/11/2014

**Qualifiers:**  
 ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 HT - Sample received past holding time  
 \* - Non-accredited parameter

RL - Reporting / Quantitation Limit for the analysis  
 S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
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Date Reported: April 15, 2014

**ANALYTICAL RESULTS**

Date Printed: April 15, 2014

Client: R. W. Collins Co.

Client Sample ID: 1-SB

Lab Order: 14040292

Collection Date: 4/7/2014 11:00:00 AM

Project: 14A0071, Madison Kipp Corporation, 201 Waubesa

Matrix: Soil

Lab ID: 14040292-001

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
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<b>Semivolatile Organic Compounds by GC/MS</b>	<b>SW8270C (SW3550B)</b>				Prep Date: 4/10/2014	Analyst: DM
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Nitrobenzene	ND	0.034		mg/Kg-dry	1	4/11/2014
N-Nitrosodi-n-propylamine	ND	0.034		mg/Kg-dry	1	4/11/2014
N-Nitrosodimethylamine	ND	0.17		mg/Kg-dry	1	4/11/2014
N-Nitrosodiphenylamine	ND	0.034		mg/Kg-dry	1	4/11/2014
2, 2'-oxybis(1-Chloropropane)	ND	0.17		mg/Kg-dry	1	4/11/2014
Pentachlorophenol	ND	0.068		mg/Kg-dry	1	4/11/2014
Phenanthrene	ND	0.034		mg/Kg-dry	1	4/11/2014
Phenol	ND	0.17		mg/Kg-dry	1	4/11/2014
Pyrene	ND	0.034		mg/Kg-dry	1	4/11/2014
Pyridine	ND	0.68		mg/Kg-dry	1	4/11/2014
1,2,4-Trichlorobenzene	ND	0.17		mg/Kg-dry	1	4/11/2014
2,4,5-Trichlorophenol	ND	0.17		mg/Kg-dry	1	4/11/2014
2,4,6-Trichlorophenol	ND	0.17		mg/Kg-dry	1	4/11/2014

<b>Volatile Organic Compounds by GC/MS</b>	<b>SW8260B</b>				Prep Date: 4/8/2014	Analyst: ERP
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Acetone	ND	0.075		mg/Kg-dry	1	4/10/2014
Benzene	ND	0.005		mg/Kg-dry	1	4/10/2014
Bromodichloromethane	ND	0.005		mg/Kg-dry	1	4/10/2014
Bromoform	ND	0.005		mg/Kg-dry	1	4/10/2014
Bromomethane	ND	0.01		mg/Kg-dry	1	4/10/2014
2-Butanone	ND	0.075		mg/Kg-dry	1	4/10/2014
Carbon disulfide	ND	0.05		mg/Kg-dry	1	4/10/2014
Carbon tetrachloride	ND	0.005		mg/Kg-dry	1	4/10/2014
Chlorobenzene	ND	0.005		mg/Kg-dry	1	4/10/2014
Chloroethane	ND	0.01		mg/Kg-dry	1	4/10/2014
Chloroform	ND	0.005		mg/Kg-dry	1	4/10/2014
Chloromethane	ND	0.01		mg/Kg-dry	1	4/10/2014
Dibromochloromethane	ND	0.005		mg/Kg-dry	1	4/10/2014
1,1-Dichloroethane	ND	0.005		mg/Kg-dry	1	4/10/2014
1,2-Dichloroethane	ND	0.005		mg/Kg-dry	1	4/10/2014
1,1-Dichloroethene	ND	0.005		mg/Kg-dry	1	4/10/2014
cis-1,2-Dichloroethene	ND	0.005		mg/Kg-dry	1	4/10/2014
trans-1,2-Dichloroethene	ND	0.005		mg/Kg-dry	1	4/10/2014
1,2-Dichloropropane	ND	0.005		mg/Kg-dry	1	4/10/2014
cis-1,3-Dichloropropene	ND	0.002		mg/Kg-dry	1	4/10/2014
trans-1,3-Dichloropropene	ND	0.002		mg/Kg-dry	1	4/10/2014
Ethylbenzene	ND	0.005		mg/Kg-dry	1	4/10/2014
2-Hexanone	ND	0.02		mg/Kg-dry	1	4/10/2014
4-Methyl-2-pentanone	ND	0.02		mg/Kg-dry	1	4/10/2014

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	RL - Reporting / Quantitation Limit for the analysis
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**ANALYTICAL RESULTS**

Date Printed: April 15, 2014

Client: R. W. Collins Co.

Client Sample ID: 1-SB

Lab Order: 14040292

Collection Date: 4/7/2014 11:00:00 AM

Project: 14A0071, Madison Kipp Corporation, 201 Waubesa

Matrix: Soil

Lab ID: 14040292-001

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
<b>Volatile Organic Compounds by GC/MS</b>	<b>SW8260B</b>				Prep Date: <b>4/8/2014</b>	Analyst: <b>ERP</b>
Methylene chloride	ND	0.01		mg/Kg-dry	1	4/10/2014
Methyl tert-butyl ether	ND	0.005		mg/Kg-dry	1	4/10/2014
Styrene	ND	0.005		mg/Kg-dry	1	4/10/2014
1,1,2,2-Tetrachloroethane	ND	0.005		mg/Kg-dry	1	4/10/2014
Tetrachloroethene	ND	0.005		mg/Kg-dry	1	4/10/2014
Toluene	ND	0.005		mg/Kg-dry	1	4/10/2014
1,1,1-Trichloroethane	ND	0.005		mg/Kg-dry	1	4/10/2014
1,1,2-Trichloroethane	ND	0.005		mg/Kg-dry	1	4/10/2014
Trichloroethene	ND	0.005		mg/Kg-dry	1	4/10/2014
Vinyl chloride	ND	0.005		mg/Kg-dry	1	4/10/2014
Xylenes, Total	ND	0.015		mg/Kg-dry	1	4/10/2014
<b>Percent Moisture</b>	<b>D2974</b>				Prep Date: <b>4/9/2014</b>	Analyst: <b>VA</b>
Percent Moisture	2.4	0.2	*	wt%	1	4/10/2014

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	RL - Reporting / Quantitation Limit for the analysis
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**ANALYTICAL RESULTS**

Date Printed: April 15, 2014

Client: R. W. Collins Co.

Client Sample ID: 1-CB

Lab Order: 14040292

Collection Date: 4/7/2014 9:00:00 AM

Project: 14A0071, Madison Kipp Corporation, 201 Waubes

Matrix: Soil

Lab ID: 14040292-002

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
<b>PCBs</b>	<b>SW8082 (SW3550B)</b>		Prep Date: <b>4/10/2014</b>		Analyst: <b>GVC</b>	
Aroclor 1016	ND	0.085		mg/Kg-dry	1	4/10/2014
Aroclor 1221	ND	0.085		mg/Kg-dry	1	4/10/2014
Aroclor 1232	ND	0.085		mg/Kg-dry	1	4/10/2014
Aroclor 1242	ND	0.085		mg/Kg-dry	1	4/10/2014
Aroclor 1248	ND	0.085		mg/Kg-dry	1	4/10/2014
Aroclor 1254	ND	0.085		mg/Kg-dry	1	4/10/2014
Aroclor 1260	ND	0.085		mg/Kg-dry	1	4/10/2014
<b>Mercury</b>	<b>SW7471A</b>		Prep Date: <b>4/10/2014</b>		Analyst: <b>LB</b>	
Mercury	0.027	0.02		mg/Kg-dry	1	4/10/2014
<b>Metals by ICP/MS</b>	<b>SW6020 (SW3050B)</b>		Prep Date: <b>4/11/2014</b>		Analyst: <b>JG</b>	
Arsenic	2.7	1.1		mg/Kg-dry	10	4/11/2014
Barium	36	1.1		mg/Kg-dry	10	4/11/2014
Cadmium	ND	0.57		mg/Kg-dry	10	4/11/2014
Chromium	6	1.1		mg/Kg-dry	10	4/11/2014
Lead	26	0.57		mg/Kg-dry	10	4/11/2014
Selenium	ND	1.1		mg/Kg-dry	10	4/11/2014
Silver	ND	1.1		mg/Kg-dry	10	4/11/2014
<b>Semivolatile Organic Compounds by GC/MS</b>	<b>SW8270C (SW3550B)</b>		Prep Date: <b>4/10/2014</b>		Analyst: <b>DM</b>	
Acenaphthene	ND	0.035		mg/Kg-dry	1	4/11/2014
Acenaphthylene	ND	0.035		mg/Kg-dry	1	4/11/2014
Aniline	ND	0.35		mg/Kg-dry	1	4/11/2014
Anthracene	ND	0.035		mg/Kg-dry	1	4/11/2014
Benz(a)anthracene	ND	0.035		mg/Kg-dry	1	4/11/2014
Benzidine	ND	0.35		mg/Kg-dry	1	4/11/2014
Benzo(a)pyrene	0.036	0.035		mg/Kg-dry	1	4/11/2014
Benzo(b)fluoranthene	ND	0.035		mg/Kg-dry	1	4/11/2014
Benzo(g,h,i)perylene	0.046	0.035		mg/Kg-dry	1	4/11/2014
Benzo(k)fluoranthene	ND	0.035		mg/Kg-dry	1	4/11/2014
Benzoic acid	ND	0.88		mg/Kg-dry	1	4/11/2014
Benzyl alcohol	ND	0.18		mg/Kg-dry	1	4/11/2014
Bis(2-chloroethoxy)methane	ND	0.18		mg/Kg-dry	1	4/11/2014
Bis(2-chloroethyl)ether	ND	0.18		mg/Kg-dry	1	4/11/2014
Bis(2-ethylhexyl)phthalate	ND	0.88		mg/Kg-dry	1	4/11/2014
4-Bromophenyl phenyl ether	ND	0.18		mg/Kg-dry	1	4/11/2014
Butyl benzyl phthalate	ND	0.18		mg/Kg-dry	1	4/11/2014
Carbazole	ND	0.18		mg/Kg-dry	1	4/11/2014
4-Chloroaniline	ND	0.18		mg/Kg-dry	1	4/11/2014

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	RL - Reporting / Quantitation Limit for the analysis
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Matrix: Soil

Lab ID: 14040292-002

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
<b>Semivolatile Organic Compounds by GC/MS</b>	<b>SW8270C (SW3550B)</b>		Prep Date: 4/10/2014		Analyst: DM	
4-Chloro-3-methylphenol	ND	0.35		mg/Kg-dry	1	4/11/2014
2-Chloronaphthalene	ND	0.18		mg/Kg-dry	1	4/11/2014
2-Chlorophenol	ND	0.18		mg/Kg-dry	1	4/11/2014
4-Chlorophenyl phenyl ether	ND	0.18		mg/Kg-dry	1	4/11/2014
Chrysene	0.036	0.035		mg/Kg-dry	1	4/11/2014
Dibenz(a,h)anthracene	ND	0.035		mg/Kg-dry	1	4/11/2014
Dibenzofuran	ND	0.18		mg/Kg-dry	1	4/11/2014
1,2-Dichlorobenzene	ND	0.18		mg/Kg-dry	1	4/11/2014
1,3-Dichlorobenzene	ND	0.18		mg/Kg-dry	1	4/11/2014
1,4-Dichlorobenzene	ND	0.18		mg/Kg-dry	1	4/11/2014
3,3'-Dichlorobenzidine	ND	0.18		mg/Kg-dry	1	4/11/2014
2,4-Dichlorophenol	ND	0.18		mg/Kg-dry	1	4/11/2014
Diethyl phthalate	ND	0.18		mg/Kg-dry	1	4/11/2014
2,4-Dimethylphenol	ND	0.18		mg/Kg-dry	1	4/11/2014
Dimethyl phthalate	ND	0.18		mg/Kg-dry	1	4/11/2014
4,6-Dinitro-2-methylphenol	ND	0.35		mg/Kg-dry	1	4/11/2014
2,4-Dinitrophenol	ND	0.88		mg/Kg-dry	1	4/11/2014
2,4-Dinitrotoluene	ND	0.035		mg/Kg-dry	1	4/11/2014
2,6-Dinitrotoluene	ND	0.035		mg/Kg-dry	1	4/11/2014
Di-n-butyl phthalate	ND	0.18		mg/Kg-dry	1	4/11/2014
Di-n-octyl phthalate	ND	0.18		mg/Kg-dry	1	4/11/2014
Fluoranthene	0.049	0.035		mg/Kg-dry	1	4/11/2014
Fluorene	ND	0.035		mg/Kg-dry	1	4/11/2014
Hexachlorobenzene	ND	0.18		mg/Kg-dry	1	4/11/2014
Hexachlorobutadiene	ND	0.18		mg/Kg-dry	1	4/11/2014
Hexachlorocyclopentadiene	ND	0.18		mg/Kg-dry	1	4/11/2014
Hexachloroethane	ND	0.18		mg/Kg-dry	1	4/11/2014
Indeno(1,2,3-cd)pyrene	ND	0.035		mg/Kg-dry	1	4/11/2014
Isophorone	ND	0.18		mg/Kg-dry	1	4/11/2014
2-Methylnaphthalene	ND	0.18		mg/Kg-dry	1	4/11/2014
2-Methylphenol	ND	0.18		mg/Kg-dry	1	4/11/2014
4-Methylphenol	ND	0.18		mg/Kg-dry	1	4/11/2014
Naphthalene	ND	0.035		mg/Kg-dry	1	4/11/2014
2-Nitroaniline	ND	0.18		mg/Kg-dry	1	4/11/2014
3-Nitroaniline	ND	0.18		mg/Kg-dry	1	4/11/2014
4-Nitroaniline	ND	0.18		mg/Kg-dry	1	4/11/2014
2-Nitrophenol	ND	0.18		mg/Kg-dry	1	4/11/2014
4-Nitrophenol	ND	0.35		mg/Kg-dry	1	4/11/2014

**Qualifiers:**  
 ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 HT - Sample received past holding time  
 \* - Non-accredited parameter

RL - Reporting / Quantitation Limit for the analysis  
 S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range  
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**STAT Analysis Corporation**

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-

Date Reported: April 15, 2014

**ANALYTICAL RESULTS**

Date Printed: April 15, 2014

Client: R. W. Collins Co.

Client Sample ID: 1-CB

Lab Order: 14040292

Collection Date: 4/7/2014 9:00:00 AM

Project: 14A0071, Madison Kipp Corporation, 201 Waubesa

Matrix: Soil

Lab ID: 14040292-002

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
<b>Semivolatile Organic Compounds by GC/MS</b>	<b>SW8270C (SW3550B)</b>				Prep Date: 4/10/2014	Analyst: DM
Nitrobenzene	ND	0.035		mg/Kg-dry	1	4/11/2014
N-Nitrosodi-n-propylamine	ND	0.035		mg/Kg-dry	1	4/11/2014
N-Nitrosodimethylamine	ND	0.18		mg/Kg-dry	1	4/11/2014
N-Nitrosodiphenylamine	ND	0.035		mg/Kg-dry	1	4/11/2014
2, 2'-oxybis(1-Chloropropane)	ND	0.18		mg/Kg-dry	1	4/11/2014
Pentachlorophenol	0.21	0.071		mg/Kg-dry	1	4/11/2014
Phenanthrene	0.035	0.035		mg/Kg-dry	1	4/11/2014
Phenol	ND	0.18		mg/Kg-dry	1	4/11/2014
Pyrene	0.039	0.035		mg/Kg-dry	1	4/11/2014
Pyridine	ND	0.71		mg/Kg-dry	1	4/11/2014
1,2,4-Trichlorobenzene	ND	0.18		mg/Kg-dry	1	4/11/2014
2,4,5-Trichlorophenol	ND	0.18		mg/Kg-dry	1	4/11/2014
2,4,6-Trichlorophenol	ND	0.18		mg/Kg-dry	1	4/11/2014
<b>Volatile Organic Compounds by GC/MS</b>	<b>SW8260B</b>				Prep Date: 4/8/2014	Analyst: ART
Acetone	ND	0.074		mg/Kg-dry	1	4/9/2014
Benzene	ND	0.005		mg/Kg-dry	1	4/9/2014
Bromodichloromethane	ND	0.005		mg/Kg-dry	1	4/9/2014
Bromoform	ND	0.005		mg/Kg-dry	1	4/9/2014
Bromomethane	ND	0.0099		mg/Kg-dry	1	4/9/2014
2-Butanone	ND	0.074		mg/Kg-dry	1	4/9/2014
Carbon disulfide	ND	0.05		mg/Kg-dry	1	4/9/2014
Carbon tetrachloride	ND	0.005		mg/Kg-dry	1	4/9/2014
Chlorobenzene	ND	0.005		mg/Kg-dry	1	4/9/2014
Chloroethane	ND	0.0099		mg/Kg-dry	1	4/9/2014
Chloroform	ND	0.005		mg/Kg-dry	1	4/9/2014
Chloromethane	ND	0.0099		mg/Kg-dry	1	4/9/2014
Dibromochloromethane	ND	0.005		mg/Kg-dry	1	4/9/2014
1,1-Dichloroethane	ND	0.005		mg/Kg-dry	1	4/9/2014
1,2-Dichloroethane	ND	0.005		mg/Kg-dry	1	4/9/2014
1,1-Dichloroethene	ND	0.005		mg/Kg-dry	1	4/9/2014
cis-1,2-Dichloroethene	ND	0.005		mg/Kg-dry	1	4/9/2014
trans-1,2-Dichloroethene	ND	0.005		mg/Kg-dry	1	4/9/2014
1,2-Dichloropropane	ND	0.005		mg/Kg-dry	1	4/9/2014
cis-1,3-Dichloropropene	ND	0.0019		mg/Kg-dry	1	4/9/2014
trans-1,3-Dichloropropene	ND	0.0019		mg/Kg-dry	1	4/9/2014
Ethylbenzene	ND	0.005		mg/Kg-dry	1	4/9/2014
2-Hexanone	ND	0.019		mg/Kg-dry	1	4/9/2014
4-Methyl-2-pentanone	ND	0.019		mg/Kg-dry	1	4/9/2014

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Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-

Date Reported: April 15, 2014

**ANALYTICAL RESULTS**

Date Printed: April 15, 2014

Client: R. W. Collins Co.

Client Sample ID: 1-CB

Lab Order: 14040292

Collection Date: 4/7/2014 9:00:00 AM

Project: 14A0071, Madison Kipp Corporation, 201 Waubesa

Matrix: Soil

Lab ID: 14040292-002

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
<b>Volatile Organic Compounds by GC/MS</b>	<b>SW8260B</b>				Prep Date: <b>4/8/2014</b>	Analyst: <b>ART</b>
Methylene chloride	ND	0.0099		mg/Kg-dry	1	4/9/2014
Methyl tert-butyl ether	ND	0.005		mg/Kg-dry	1	4/9/2014
Styrene	ND	0.005		mg/Kg-dry	1	4/9/2014
1,1,2,2-Tetrachloroethane	ND	0.005		mg/Kg-dry	1	4/9/2014
Tetrachloroethene	ND	0.005		mg/Kg-dry	1	4/9/2014
Toluene	ND	0.005		mg/Kg-dry	1	4/9/2014
1,1,1-Trichloroethane	ND	0.005		mg/Kg-dry	1	4/9/2014
1,1,2-Trichloroethane	ND	0.005		mg/Kg-dry	1	4/9/2014
Trichloroethene	ND	0.005		mg/Kg-dry	1	4/9/2014
Vinyl chloride	ND	0.005		mg/Kg-dry	1	4/9/2014
Xylenes, Total	ND	0.015		mg/Kg-dry	1	4/9/2014
<b>Percent Moisture</b>	<b>D2974</b>				Prep Date: <b>4/9/2014</b>	Analyst: <b>VA</b>
Percent Moisture	7.2	0.2	*	wt%	1	4/10/2014

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	RL - Reporting / Quantitation Limit for the analysis
	J - Analyte detected below quantitation limits	S - Spike Recovery outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	R - RPD outside accepted recovery limits
	HT - Sample received past holding time	E - Value above quantitation range
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**CHAIN OF CUSTODY RECORD**

N<sup>o</sup>: **845754**

Page:      of     

Company: <b>RW Collins Company</b>		P.O. No.:	
Project Number: <b>14A0071</b>	Client Tracking No.:	Quote No.:	
Project Name: <b>MADISON KIPP CORPORATION</b>		TOTAL VOLS TOTAL SNDS TOTAL PCBs TOTAL ALGA METALS	
Project Location: <b>201 WAUBESA ST., MADISON, WI</b>			
Sampler(s): <b>TOM COOK</b>			
Report To: <b>TOM COOK</b> Phone: <b>708-458-6868</b>			
e-mail: <b>TCOOK@RWCOLLINS.COM</b> Fax: <b>708-458-6870</b>		Turn Around <b>1 WEEK</b> Results Needed	
QC Level: 1 <u>    </u> 2 <u>    </u> 3 <u>    </u> 4 <u>    </u>	e-mail: <b>TCOOK@RWCOLLINS.COM</b>		

Client Sample Number/Description	Date Taken	Time Taken	Matrix	Comp.	Grab	Preserv.	No. of Containers	Remarks	Lab No.:
<b>1-SB</b>	<b>4-7-14</b>	<b>11:00AM</b>	<b>SO.1</b>		<input checked="" type="checkbox"/>		<b>1</b>		<b>001</b>
<b>1-CB</b>	<b>4-7-14</b>	<b>9:00AM</b>	<b>SO.1</b>		<input checked="" type="checkbox"/>		<b>1</b>		<b>002</b>

Relinquished by: (Signature) <b>Tom Cook</b>	Date/Time: <b>4/8/14 10:37 AM</b>	Comments:	Laboratory Work Order No.:
Received by: (Signature) <b>Esther Lopez</b>	Date/Time: <b>4/8/14 10:32</b>		<b>14040292</b>
Relinquished by: (Signature)	Date/Time:	Preservation Code: A = None B = HNO <sub>3</sub> C = NaOH D = H <sub>2</sub> SO <sub>4</sub> E = HCl F = 5035/EnCore G = Other	Received on Ice: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Received by: (Signature)	Date/Time:		Temperature: <b>AMB</b> °C
Relinquished by: (Signature)	Date/Time:		
Received by: (Signature)	Date/Time:		


### Sample Receipt Checklist

Client Name **RW COLLINS**

Date and Time Received: **4/8/2014 10:32:00 AM**

Work Order Number **14040292**

Received by: **FAC**

Checklist completed by:   
Signature

**4/8/14**  
Date

Reviewed by: **FAC** **4/15/14**  
Initials Date

Matrix: \_\_\_\_\_ Carrier name Client Delivered

- Shipping container/cooler in good condition? Yes  No  Not Present
- Custody seals intact on shipping container/cooler? Yes  No  Not Present
- Custody seals intact on sample bottles? Yes  No  Not Present
- Chain of custody present? Yes  No
- Chain of custody signed when relinquished and received? Yes  No
- Chain of custody agrees with sample labels/containers? Yes  No
- Samples in proper container/bottle? Yes  No
- Sample containers intact? Yes  No
- Sufficient sample volume for indicated test? Yes  No
- All samples received within holding time? Yes  No
- Container or Temp Blank temperature in compliance? Yes  No  Temperature Ambient °C
- Water - VOA vials have zero headspace? No VOA vials submitted  Yes  No
- Water - Samples pH checked? Yes  No  Checked by: \_\_\_\_\_
- Water - Samples properly preserved? Yes  No  pH Adjusted? \_\_\_\_\_

Any No response must be detailed in the comments section below.

-----

Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Client / Person contacted: \_\_\_\_\_ Date contacted: \_\_\_\_\_ Contacted by: \_\_\_\_\_

Response: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_