

FINAL

**FORMER NATIONAL ZINC SITE
BROWNFIELDS TARGETED ASSESSMENT (BTA)
VOLUME III of V
APPENDIX C, PART II
KDHE Identification Number: C3-063-0026
EPA Identification Number (CERCLIS): KSD980406698**



**Kansas Department of Health and Environment
Bureau of Environmental Remediation
Remedial Section/Site Assessment Unit
Forbes Field, Building 740
Topeka, Kansas 66620**

February, 2000

BER SCANNED

-JUL 30 2013

FORMER NATIONAL ZINC SITE
BROWNFIELDS TARGETED ASSESSMENT (BTA)

KDHE Identification Number
C3-063-0026

February, 2000

KDHE/BER Site Assessment Project Manager:

Randolph L. Brown, Environmental Geologist

Site Reconnaissance and Field Activities:

Randolph L. Brown, Environmental Geologist
Farrell Dallen, Environmental Scientist
Laura Rand, Environmental Scientist
Jeff Neel, Environmental Scientist
Tom Jones, Environmental Geologist
John Cregan, Environmental Technician
James Peterson, Environmental Technician
Mike LaBuda, Environmental Technician

Data Validation by:

Travis Kogl, Environmental Geologist

**Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001**

Lab Number: _____
Date Received: _____
Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N6500 E7755
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1:55
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Sma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

ime _____ Address _____

Name _____ Address _____

Name _____ Address _____

**DIV. OF H&E
LABORATORIES**



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001



Lab Nur 001009PT
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: Randy Brown - BER Address: _____

Collection Site: C3063 0026 National Zinc BTA N6200 E6700
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: _____ Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: Farrell Dallen KDHE/BER Date: 12-17-99 Time: 10:25
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody: _____

Date 12-20-99 Relinquished By Farrell Dallen Received By Randy Bishop ¹²⁻²⁰⁻⁹⁹

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

1



Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001

Lab Number: _____
Date Received: _____
Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N7400 E 7400
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1 3 13
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
Date 8-12-99 Relinquished By Jeff Neel Received By Jma
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
Name _____ Address _____
Name _____ Address _____
Name _____ Address _____

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LABORATORIES



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N7637 E7500
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1300
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

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 LABORATORIES



Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N 7300 E 7400
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1318
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

ime _____ Address _____

Name _____ Address _____

Name _____

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Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N7300E6900
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1330
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
 Date 8-12-99 Relinquished By Jeff Neel Received By Jma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
 Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N7400 E6800
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NIEL BER Date: 8-10-99 Time: 1327
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jff Niel Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

ime _____ Address _____

Name _____ Address _____

Name _____ Address _____

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Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N7100EG900B
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1350
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-10-99 Relinquished By: [Signature] Received By: [Signature]

Date _____ Relinquished By: _____ Received By: _____

Date _____ Relinquished By: _____ Received By: _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

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Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N7100 EG900A
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1:30
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Ima

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV. OF H&E
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Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N 7200 E 7000

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8 - 10 - 99 Time: 1345
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By _____

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

ime _____ Address _____

Name _____ Address _____

Name _____

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LABORATORIES**



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N7000 EG200
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1355
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By J. Neel Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

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Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N7200 E 6000
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0
Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1400
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

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 LABORATORIES**



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N7100 E6100
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water **Soil** Sediment Sludge Air Oil Solid Liquid Wipe Priority: **Regular** Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1359
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF **EJ** EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

**DIV. OF H&E
 LABORATORIES**



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N7637 E7000
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0
Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1430
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Lma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

ime _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

DIV. OF H&E
 LABORATORIES



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BIA N7560 EG000
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1416
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By JMA

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

ime _____ Address _____

Name _____ Address _____

Name _____ Address _____

**DIV. OF H&E
LABORATORIES**



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N7300 E5900
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0
Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1400
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

ime _____ Address _____

Name _____ Address _____

Name _____ Address _____

**DIV. OF H&E
LABORATORIES**

99 AUG 12 PM 1:47



**Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001**

Lab Number: _____
Date Received: _____
Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N7300E6400
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1410
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By JM

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

**DIV. OF H&E
LABORATORIES**



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N6500 E7100
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0
Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1440
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

DIV. OF H&E
 LABORATORIES



Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N7500E7100
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1432
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By JH Neel Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

**DIV. OF H&E
 LABORATORIES**



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N6700 E7100
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1438
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Uma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV. OF H&E LABORATORIES



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N7000 E7100
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1:43:5
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

DIV. OF H&E
 LABORATORIES



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N6400 E7200
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1503
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-10-99 Relinquished By Jeff Neel Received By Ima

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV. OF H&E
 LABORATORIES



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A NG100E7100
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1447
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-17-99 Relinquished By [Signature] Received By [Signature]
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address DEPT. OF H&E
 Name _____ Address LABORATORIES

99 AUG 12 PM 1:47



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A NS800 E7100
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1451
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Lma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV. OF H&E
LABORATORIES



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N6100 E7200
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1500
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By JMA

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

**DIV. OF H&E
 LABORATORIES**

2



Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001

Lab Number: _____
Date Received: _____
Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N6800 E7600
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1703
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
Date 8-12-99 Relinquished By Jeff Neel Received By Jma
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
Name _____ Address _____
Name _____ Address _____
Name _____ Address _____

DIV. OF H&E
LABORATORIES

Instructions for this form are printed on the reverse side

99 AUG 12 PM 1:47



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N6603 E7300
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1200
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By [Signature] Received By [Signature]

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

**DIV. OF H&E
LABORATORIES**

Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____



Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N6500 E 7000
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1205
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

**DIV. OF H&E
 LABORATORIES**



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N6100E7000
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1720
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Uma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV. OF H&E
 LABORATORIES

Instructions for this form are printed on the reverse side

NOV 12 PM 1:47

Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____



Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA NE500 E7400
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0
Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BEP Date: 8-10-99 Time: 1645
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Uma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

DIV. OF H&E
 LABORATORIES



Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N6300 E7400
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water **Soil** Sediment Sludge Air Oil Solid Liquid Wipe Priority: **Regular** Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1636
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF **EJ** EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Sma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

**DIV. OF H&E
 LABORATORIES**



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N6100 E7400
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1635
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
 Date 8-12-99 Relinquished By JH Val Received By Jma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
 Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

DIV. OF H&E
 LABORATORIES



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA NS800 E7400
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1633
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Lma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV OF H&E
 LABORATORIES



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N5800 E7400A
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1630
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EL EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

ime _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV. OF H&E
 LABORATORIES

**Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001**

Lab Number: _____
Date Received: _____
Analysis Code: _____



Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N5600 E 7400
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1625
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

**DIV. OF H&E
LABORATORIES**

2



Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001

Lab Number: _____
Date Received: _____
Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N 5500 E 7400
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1 6 2 2
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Uma
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

ime _____ Address _____
Name _____ Address _____
Name _____ Address _____

DIV. OF H&E
LABORATORIES



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA NS600E7500
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0
Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1815
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Ima

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

**DIV. OF H&E
 LABORATORIES**

2



Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001

Lab Number: _____
Date Received: _____
Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZONE B7A N5900 E7500
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1612
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
Date 8-12-99 Relinquished By Jeff Neel Received By Uma
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
Name _____ Address _____
Name _____ Address _____
Name _____ Address _____

DIV. OF H&E
LABORATORIES



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA NS500 E7500A
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1613
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

ime _____ Address _____

Name _____ Address _____

Name _____ Address _____

**DIV. OF H&E
LABORATORIES**



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N 6000 E 7300
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1533
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By [Signature] Received By [Signature]
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____
 DIV. OF H&E
 LABORATORIES



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N 5800 E7300
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFFENSEL BER Date: 8-10-99 Time: 1535
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By [Signature] Received By [Signature]

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

ime _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV. OF H&E
 LABORATORIES

2



Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001

Lab Number: _____
Date Received: _____
Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N6500E 7500
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NESL BER Date: 8-10-99 Time: 1600
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Nesl Received By Jma
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
Name _____ Address _____
Name _____ Address _____

DIV. OF H&E
LABORATORIES

2



Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001

Lab Number: _____
Date Received: _____
Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N16400 E7400 B
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1420
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Ima
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
Name _____ Address _____
Name _____ Address _____

DIV. OF H&E
LABORATORIES

**Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001**

Lab Number: _____
Date Received: _____
Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N6400 E7400A
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1420
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

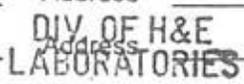
Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
Date 8-12-99 Relinquished By Jeff Neel Received By Lma
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
Name _____ Address _____
Name _____ Address _____
Name _____ Address _____



2



Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001

Lab Number: _____
Date Received: _____
Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N6706E7300
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1402
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
Name _____ Address _____
Name _____ Address _____

DIV. OF H&E
LABORATORIES

Instructions for this form are printed on the reverse side

99 AUG 12 PM 1:46

**Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001**

Lab Number: _____
Date Received: _____
Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A NG100E7300
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BEP Date: 8-10-99 Time: 1:530
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Uma
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
Name _____ Address _____
Name _____ Address _____

DIV. OF H&E
LABORATORIES

3



Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001

Lab Number: _____
Date Received: _____
Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BIA W5900 E7000
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1722
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
Date 8-12-99 Relinquished By Jeff Neel Received By Jma
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
ime _____ Address _____
Name _____ Address _____
Name _____ Address _____

DIV. OF H&E
LABORATORIES

Lab Number: _____
 Date Received: _____
 Analysis Code: _____



Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N6200 E 7000
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1717
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

ime _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV. OF H&E
 LABORATORIES



Department of Health and Environment

Forbes Field, Building 740

Topeka, Kansas 66620-0001

Lab Number: _____

Date Received: _____

Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA NG400E700
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NISSEL BER Date: 8-10-99 Time: 1710
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-10-99 Relinquished By Jeff Nissel Received By JMA

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV. OF H&E
LABORATORIES

99 AUG 12 PM 1:46

3



Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001

Lab Number: _____
Date Received: _____
Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA NS400 E7000
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0827
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
Date 8-12-99 Relinquished By Jeff Neel Received By Imma
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
Name _____ Address _____
Name _____ Address _____
Name _____ Address _____

DIV. OF H&E
LABORATORIES

Instructions for this form are printed on the reverse side

99 AUG 12 PM 1:46



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N6600 E6900 A
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0640
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-11-99 Relinquished By Jeff Neel Received By Jma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

DIV OF H&E
 LABORATORIES

Instructions for this form are printed on the reverse side

99 AUG 12 PM 1:46



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N6600EL900B
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0
Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0640
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

ime _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV. OF H&E
 LABORATORIES

3



Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001

Lab Number: _____
Date Received: _____
Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N6500 E6900
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0641
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
Date 8-12-99 Relinquished By Jeff Neel Received By Jma
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
Name _____ Address _____
Name _____ Address _____
Name _____ Address _____

DIV. OF H&E
LABORATORIES

3



Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001

Lab Number: _____
Date Received: _____
Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N6400 E6900
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0647
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
Date 8-12-99 Relinquished By Jeff Neel Received By JRRA
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
Name _____ Address _____
Name _____ Address _____
Name _____ Address _____

DIV. OF H&E
LABORATORIES



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N6200E6900
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0649
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By JMA

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV. OF H&E LABORATORIES

3



Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001

Lab Number: _____
Date Received: _____
Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BIA NG200 E6800
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0655
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
Date 8-12-99 Relinquished By Jeff Neel Received By Jma
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
Name _____ Address _____
Name _____ Address _____
Name _____ Address _____



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N6100 E6800
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BEP Date: 8-11-99 Time: 0700
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Irma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV. OF H&E
 LABORATORIES

3



Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001

Lab Number: _____
Date Received: _____
Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N6400 E6800
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0703
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
Date 8-12-99 Relinquished By Jeff Neel Received By Jma
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
Name _____ Address _____
Name _____ Address _____
Name _____ Address _____

DIV. OF H&E
LABORATORIES

3



Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001

Lab Number: _____
Date Received: _____
Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N6500 E6600
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0719
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
Date 8-12-99 Relinquished By Jeff Neel Received By Lina
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
Name _____ Address _____
Name _____ Address _____
Name _____ Address _____
**DIV. OF H&E
LABORATORIES**



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA NG600 E6600
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0
Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0721
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Sma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV. OF H&E
 LABORATORIES

3



Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001

Lab Number: _____
Date Received: _____
Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N6600 E6505
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFFREY BER Date: 8-11-99 Time: 0723
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
Date 8-12-99 Relinquished By Jeff Weel Received By Jma
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
Name _____ Address _____
Name _____ Address _____
Name _____ Address _____

DIV. OF H&E
LABORATORIES



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N6800 E6500
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0726
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By [Signature] Received By [Signature]

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

**DIV. OF H&E
LABORATORIES**



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N6900 E6500
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0727
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-17-99 Relinquished By Jeff Neel Received By Jma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

DIV. OF H&E
 LABORATORIES

3



Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001

Lab Number: _____
Date Received: _____
Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N6800 E6400
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0731
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
Date 8-12-99 Relinquished By Jeff Neel Received By Ima
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
Name _____ Address _____
Name _____ Address _____
Name _____ Address _____

DIV OF H&E
LABORATORIES

3



Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001

Lab Number:
Date Received:
Analysis Code:

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N6700 E6300
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water SOIL Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0737
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other VOC Sample Acidified:
Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem DO NUT HM CN O&G Phenol
Check Desired Analysis: Other
Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other
Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments:

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Lma
Date Relinquished By Received By
Date Relinquished By Received By

Additional Reports Routed To:

Name Address
Name Address
Name Address
DIV. OF H&E LABORATORIES



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A NG600 E6380
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0738
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jmc

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV. OF H&E
 LABORATORIES



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA NS000 E7400

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0750

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Uma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

**DIV. OF H&E
LABORATORIES**

3



Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001

Lab Number: _____
Date Received: _____
Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A NS200 E7300
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0755
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
Date 8-11-99 Relinquished By Jeff Neel Received By Jma
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
Name _____ Address _____
Name _____ Address _____
Name _____ Address _____

DIV. OF H&E
LABORATORIES

3



Kansas Health and Environmental Laboratory
Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001

Lab Number: _____
Date Received: _____
Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A NS200 E7400
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0717
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 50718
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
Name _____ Address _____
Name _____ Address _____

DIV. OF H&E
LABORATORIES



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A NS000 E7000
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0721
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Ima
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

3me _____ Address _____
 Name _____ Address _____
 Name _____ Address _____
 DIV. OF H&E
 LABORATORIES



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N5700E7200
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0
Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1455
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Smca

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____



KANSAS HEALTH AND ENVIRONMENTAL LABORATORY
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N6000E 7200
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0
Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1452
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

ime _____ Address _____

Name _____ Address _____

Name _____ Address _____

**DIV. OF H&E
 LABORATORIES**

Instructions for this form are printed on the reverse side

99 AUG 12 PH 1:45



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N6200 E7100
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1442
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
 Date 8-12-99 Relinquished By Giff Wal Received By Jma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
 Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

DIV. OF H&E
 LABORATORIES



Lab Number: _____

Date Received: _____

Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA NG000E7100
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NISSEL BEE Date: 8-10-99 Time: 1450
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
Date 8-12-99 Relinquished By Giff Neal Received By Sma
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
Name _____ Address _____
Name _____ Address _____
Name _____ Address _____

DIV. OF H&E
LABORATORIES



Lab Number: _____

Date Received: _____

Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N5700 E7300
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-10-99 Time: 1538
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

ime _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV. OF H&E LABORATORIES

Instructions for this form are printed on the reverse side

99 AUG 12 PM 1:45



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A NS300 E6900 B
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NIEL BER Date: 8-11-99 Time: 0850
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By [Signature] Received By [Signature]
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

ime _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

DIV. OF H&E
 LABORATORIES

Instructions for this form are printed on the reverse side



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A NS300 E6900A
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0
Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFFENSEL BER Date: 8-11-99 Time: 0850
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Vee Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

3me _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV. OF H&E
LABORATORIES

Instructions for this form are printed on the reverse side

99 AUG 12 PM 1:45



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N6400 E6500
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0943
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jef Neel Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N 5000 E 7100
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0819
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Ima

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

**DIV. OF H&E
LABORATORIES**



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N6900 E 5700
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 1138
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jff Neel Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

ame _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV. OF H&E
LABORATORIES



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N6500 E6900
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0705
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____
DIV. OF H&E LABORATORIES



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

4

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N6800 E6200
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0925
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

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 LABORATORIES

Instructions for this form are printed on the reverse side

99 AUG 12 PH 1:44



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A NS200 E7200
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFFENSEL BER Date: 8-11-99 Time: 0814
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neal Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

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Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N6400 E5028
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NISSEL BER Date: 8-11-99 Time: 1054
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jff Nissel Received By Sma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

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Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N6300 E6800
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0657
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Sma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

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 LABORATORIES



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N5300 E7000
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0823
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By JMA
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

ame _____ Address _____
 Name _____ Address _____
 Name _____

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 LABORATORIES

Instructions for this form are printed on the reverse side

99 AUG 12 PM 1:44



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N6200 E6700
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0
Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0711
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

DIV OF H&E
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Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N 6900 E5100
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 10:48
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
 Date 8-12-99 Relinquished By Jeff Neel Received By JMCA
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
 Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____



Lab Number: _____

Date Received: _____

Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA NS300 E7100

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFFENSEL BER Date: 8-11-99 Time: 0826

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory
Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory
Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory
Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
Date 8-12-99 Relinquished By [Signature] Received By [Signature]
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
Name _____ Address _____
Name _____ Address _____
Name _____ Address _____

DIV. OF H&E LABORATORIES

Instructions for this form are printed on the reverse side

99 AUG 12 PH 1:44



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATURAL ZINC B7A N5300 E6800
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NISSE BER Date: 8-11-99 Time: 0853
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
 Date 8-12-99 Relinquished By Giff Veil Received By Jma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
 Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A NS300 E660
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0904
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By [Signature] Received By [Signature]

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

3me _____ Address _____

Name _____ Address _____

Name _____ Address _____



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A NS600 EL800
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NISSE BER Date: 8-11-99 Time: 0901
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Sma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

DIV. OF H&E
 LABORATORIES



Lab Number: _____

Date Received: _____

Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A NS500 FL700
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0859
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
Date 8-12-99 Relinquished By Jeff Neel Received By Jma
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
Name _____ Address _____
Name _____ Address _____
Name _____ Address _____
**DIV. OF H&E
LABORATORIES**



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

5

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630024 NATIONAL ZINC BTR NS200 E6800
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0
Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0856
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Uma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

DIV. OF H&E
 LABORATORIES

Instructions for this form are printed on the reverse side



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A NS700 EG800
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NISSEL BER Date: 8-11-99 Time: 0906
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Nessel Received By Uma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

ame _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

DIV. OF H&E
 LABORATORIES

Instructions for this form are printed on the reverse side

99 AUG 12 PM 1:44



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A NS500 EL500
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0914
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Sma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

ime _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV. OF H&E LABORATORIES



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTR NS800 F6500
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0917
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

DIV. OF H&E
 LABORATORIES



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N5500 E6500
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0927
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By JMA

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

ime _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV. OF H&E
 LABORATORIES

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99 AUG 12 PM 1:44



Lab Number: _____

Date Received: _____

Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N6300 E6100
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NIEL BER Date: 8-11-99 Time: 0938
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-17-99 Relinquished By Jeff Niel Received By Uma
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
Name _____ Address _____
Name _____ Address _____

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LABORATORIES**

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99 AUG 12 PH 1:44



Lab Number: _____

Date Received: _____

Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N6600 EL300
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0941
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Amc

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

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LABORATORIES**

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Lab Number: _____

Date Received: _____

Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N6100 E6200

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0942

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By JMCA

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____



Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N6300 E6600
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 0954
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Geff Neel Received By Jma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

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 LABORATORIES

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99 AUG 12 PM 1:44



Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N6700 E6000
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BEP Date: 8-11-99 Time: 1005
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Uma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Time _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

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 LABORATORIES

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99 AUG 12 PM 1:44



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N7100 ES800
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NIEL BER Date: 8-11-99 Time: 1016
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Niel Received By Lma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV. OF H&E LABORATORIES



Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N7100 ES700
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 10:15
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-11-99 Relinquished By [Signature] Received By [Signature]
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

**DIV OF H&E
 LABORATORIES**

Instructions for this form are printed on the reverse side

99 AUG 12 PM 1:43



Department of Health and Environment
Forbes Field, Building 740
Topeka, Kansas 66620-0001

Lab Number: _____
Date Received: _____
Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N 7400 E5600
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NIEL BER Date: 8-11-99 Time: 1022
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Niel Received By Imca

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV. OF H&E
LABORATORIES



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N7639 ESS00
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BEE Date: 8-11-99 Time: 1025
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____



KANSAS HEALTH AND ENVIRONMENTAL LABORATORY
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BIA N 7000 E5500
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8 - 11 - 99 Time: 1040
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Sma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____



Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATURAL ZINC BTA N6900 E5600
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 1149
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By [Signature] Received By [Signature]
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

DIV OF H&E
 LABORATORIES

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99 AUG 12 PM 1:43



Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N 6800 E 5025

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 10:50

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By me

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV OF H&E
 LABORATORIES



Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N6600 E5025
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0
Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NISSEL BER Date: 8-11-99 Time: 1051
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Nissel Received By Sharon
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

DIV. OF H&E
 LABORATORIES

Instructions for this form are printed on the reverse side

99 AUG 12 PH 1:43



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N6200 ES300
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0
Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 1058
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By lma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

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 LABORATORIES**

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99 AUG 12 PM 1:43



Lab Number: _____

Date Received: _____

Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A NS800 ESS00
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 1110
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
Date 8-12-99 Relinquished By Jeff Neel Received By Jma
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
Name _____ Address _____
Name _____ Address _____
Name _____ Address _____



Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N 6500 E 5500
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0
Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 1108
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jme

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

**DIV. OF H&E
 LABORATORIES**

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Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N6600 ES400
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 1100
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
 Date 8-12-99 Relinquished By [Signature] Received By [Signature]
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
 Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

DIV. OF H&E
 LABORATORIES



Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N 6300 ES200
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0
Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 1102
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
 Date 8-12-99 Relinquished By Jeff Neel Received By Sma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
 Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

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 LABORATORIES

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Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N 5500 E 5500 B
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0
Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 1113
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

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 LABORATORIES**

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Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTR N 5900 E 5600
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 1119
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Wal Received By Jma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

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Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC BTA N6000 ES600
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 1125
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____



Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740
FD W5700

Collection Site: C30630026 NATIONAL ZINC B7A 4-17-99 N5200 ES900
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0
Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 1135
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

ime _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

DIV OF H&E
 LABORATORIES

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Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

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Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N16000 E5700
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 1132
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jana
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

DIV OF H&E
 LABORATORIES

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 99 AUG 12 PM 1:35



Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N6000 E5200
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 11:30
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

DIV. OF H&E
 LABORATORIES



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N 6800 E 5900 A
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0
Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 1140
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Jeff Neel Received By Jma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

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99 AUG 12 PH 1:35



Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N6800 ES900 B
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF NEEL BER Date: 8-11-99 Time: 1140
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Giff Neel Received By JMCA
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

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Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N5100 E5300
Legal Project Code Name

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / JEFF JESSEL Dallen BER Date: 8-12-99 Time: 0946
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Farell Dallen Received By Jence

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

ime _____ Address _____

Name _____ Address _____

Name _____ Address _____



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A NS000 E 6200

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / DILLEN BER Date: 8-12-99 Time: 0940

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Tanelle Dellen Received By JMA

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

**DIV. OF H&E
 LABORATORIES**



Lab Number: _____

Date Received: _____

Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N 5315 E 6100

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water **Soil** Sediment Sludge Air Oil Solid Liquid Wipe Priority: **Regular** Moderate Urgent

Sample Collector: LAURA RAND / ^{Dallen} [Signature] BER Date: 8-12-99 Time: 0905

Circle Program Code: EA EB EC ED EE EF **EJ** EL EP ER ET EW ES FK LM SC SE SG SN SP SW
PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By [Signature] Received By [Signature]
Date _____ Relinquished By _____ Received By _____
Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
Name _____ Address _____
Name _____ Address _____

**DIV. OF H&E
LABORATORIES**



Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: RANDY BROWN Address: FORBES FIELD BLDG 740

Collection Site: C30630026 NATIONAL ZINC B7A N5900 E 5200

Site ID Number: Collection Depth: 0 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: LAURA RAND / Dallen BER Date: 8-12-99 Time: 0824

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 8-12-99 Relinquished By Farell Dallen Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____



Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: Randy Brown - Address: KDHE/BER

Collection Site: C30630026 National Zinc BTA SI
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: _____ Feet 0

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: Brown / Dallen KDHE/BER Date: 5 - 26 - 99 Time: 1 1 15
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: Sample dried & passed thru #60 sieve

Chain of Custody:
 Date 6-3-99 Relinquished By Tanell Dilla Received By Jma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
 Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____



Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: Randy Brown - Address: KDHE/BER

Collection Site: C30630026 National Zinc BTA S2
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: _____ Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: Brown / Dallen KDHE/BER Date: 5 - 26 - 99 Time: 11 45
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 6-3-99 Relinquished By Farell Dallen Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____



Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: Randy Brown - Address: KDHE/BER

Collection Site: C30630026 National Zinc BTA S3
Legal Project Code Name

Site ID Number: Collection Depth: FD 12.15
PWS Acct. No. Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: Brown/Dallen KDHE/BER Date: 5-26-99 Time: 12:15
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 6-3-99 Relinquished By Fanell Dallen Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____



Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: Randy Brown - Address: KDHE/BER

Collection Site: C30630026 National Zinc BTA SY
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: _____ Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: Brown / Dallen KDHE/BER Date: 5-26-99 Time: 1240
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 6-3-99 Relinquished By Fanell Dallen Received By JMA
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____



Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: Randy Brown - Address: KDHE/BER

Collection Site: C30630026 National Zinc BTA SS
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: _____ Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: Brown/Dallen KDHE/BER Date: 5 - 26 - 99 Time: 1220
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 6-3-99 Relinquished By Fanell Dallen Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

**DIV. OF H&E
 LABORATORIES**



Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: Randy Brown - Address: KDHE/BER

Collection Site: C30630026 National Zinc BTA S6
Legal Project Code Name

Site ID Number: Collection Depth: FR 25 PWS Acct. No. Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: Brown / Dallen KDHE/BER Date: 5 - 26 - 99 Time: 1 2 5 0
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 6-3-99 Relinquished By Fanell Dallen Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____



Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: Randy Brown - Address: KDHE/BER

Collection Site: C30630026 National Zinc BTA S8
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: _____ Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: Brown / Dallen KDHE/BER Date: 5 - 26 - 99 Time: 13 05
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 6-3-99 Relinquished By Fanell Dallen Received By JMA

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV. OF H&E
 LABORATORIES



Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: Randy Brown - Address: KDHE/BER

Collection Site: C30630026 National Zinc BTA S10
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: _____ Feet

Sample Type: Water **Soil** Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: Brown / Dallen KDHE/BER Date: 5 - 26 - 99 Time: 1318
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL **EP** ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 6-3-99 Relinquished By Fanell Dallen Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____



Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: Randy Brown - Address: KDHE/BER

Collection Site: C30630026 National Zinc BTA S12
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: _____ Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: Brown / Dallen KDHE/BER Date: 5 - 26 - 99 Time: 13 29
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 6-3-99 Relinquished By F. Dallen Received By JMA
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____



Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: Randy Brown - Address: KDHE/BER

Collection Site: C30630026 National Zinc BTA S14
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: _____ Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: Brown/Dallen KDHE/BER Date: 5-26-99 Time: 1341
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 6-3-99 Relinquished By Fanell Dallen Received By Jme
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

DIV. OF H&E
 LABORATORIES

99 JUN -3 PM 2: 01



Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: Randy Brown - Address: KDHE/BER

Collection Site: C30630026 National Zinc BTA S15
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: _____
Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: Brown / Dallen KDHE/BER Date: 5 - 26 - 99 Time: 1 3 4 6
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 6-3-99 Relinquished By Farell Dallen Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV. OF H&E
 LABORATORIES



Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: Randy Brown - Address: KDHE/BER

Collection Site: C30630026 National Zinc BTA 516
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: _____ Feet

Sample Type: Water **Soil** Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: Brown / Dallen KDHE/BER Date: 5 - 26 - 99 Time: 1359
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL **EP** ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 6-3-99 Relinquished By F. Dallen Received By J. Mace

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV. OF H&E
 LABORATORIES



Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: Randy Brown - Address: KDHE/BER

Collection Site: C30630026 National Zinc BTA 517
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: _____ Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: Brown/Dallen KDHE/BER Date: 5-26-99 Time: 1400
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
 Date 6-3-99 Relinquished By Fanell Dallen Received By Jma
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
 Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

DIV. OF H&E
 LABORATORIES



Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: Randy Brown - Address: KDHE/BER

Collection Site: C30630026 National Zinc BTA S18
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: _____ Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: Brown / Dallen KDHE/BER Date: 5 - 26 - 99 Time: 14 0 5
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 6-3-99 Relinquished By Furnell Dallen Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____

DIV. OF H&E
 LABORATORIES

99 JUN -3 PM 2:01



Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: Randy Brown - Address: KDHE/BER

Collection Site: C30630026 National Zinc BTA 54 Deep
Legal Project Code Name

Site ID Number: Collection Depth: 0.5
Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: Brown/Dallen KDHE/BER Date: 5-26-99 Time: 12:40
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 6-3-99 Relinquished By Samuel Dallen Received By JMG
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____



Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: Randy Brown - Address: KDHE/BER

Collection Site: C30630026 National Zinc BTA 56 Deep

Site ID Number: Collection Depth: 0.5 Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: Brown/Dallen KDHE/BER Date: 5-26-99 Time: 1250

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 6-3-99 Relinquished By Samuel Dallen Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____



Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: Randy Brown - Address: KDHE/BER

Collection Site: C30630026 National Zinc BTA SIS Decy
Legal Project Code Name

Site ID Number: Collection Depth: 0.5 PWS Acct. No. 0.5
Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: Brown/Dallen KDHE/BER Date: 5-26-99 Time: 1346
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 6-3-99 Relinquished By Farell Dallen Received By Jma

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____



Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: Randy Brown - Address: KDHE/BER

Collection Site: C30630026 National Zinc BTA SIS D48
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: _____ Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: Brown / Dallen KDHE/BER Date: 5 - 26 - 99 Time: 1346
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 6-3-99 Relinquished By Farell Dallen Received By JMA

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: Randy Brown - Address: KDHE/BER

Collection Site: C30630026 National Zinc BTA
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: _____ Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: Brown / Dallen KDHE/BER Date: 5 - 26 - 99 Time: _____
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 6-3-99 Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: Randy Brown Address: KDHE/BER Forbes Bldg 740

Collection Site: Legal 330630026 Project Code National Zinc BTA Name Compend #1 PWS Acct. No.

Site ID Number: Collection Depth: _____ Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: Brown/Dallen KDHE/BER Date: 5-26-99 Time: _____
 Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 5-29-99 Relinquished By Fannell Dallen Received By Sam Mallett

Date _____ Relinquished By _____ Received By _____

Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____

Name _____ Address _____

Name _____ Address _____



Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: Randy Brown Address: KDHE/BER Bldg 740

Collection Site: C30630026 National Zinc BTA Composite #2
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: _____ Feet

Sample Type: Water **Soil** Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: Brown/Dallas KDHE/BER Date: 5-26-99 Time: _____
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL **EP** ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:

Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8

Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2

PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____

Check Desired Analysis: Other _____

Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____

Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:
 Date 6-29-99 Relinquished By Farell Dallas Received By Sam Malbeck
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:
 Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

**DIV. OF H&E
 LABORATORIES**

Total Pb ~ 300 ppm

99 JUN 29 PM 1:13
 (~1039m)



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: Randy Brown Address: KOHE/BER Bldg 740

Collection Site: C30630026 National Zinc BTA Composite #3
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: _____ Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: Brown/Dallen KOHE/BER Date: 5-29-99 Time: _____
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL EP ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 6-29-99 Relinquished By Farell Dallen Received By Spanmallett
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

DIV. OF H&E
 LABORATORIES

Total Pb ~ 1000 ppm

(~1109m) 99 JUN 29 PH 1:13



Kansas Health and Environmental Laboratory
 Department of Health and Environment
 Forbes Field, Building 740
 Topeka, Kansas 66620-0001

Lab Number: _____
 Date Received: _____
 Analysis Code: _____

Sample Submission Form

Report To: Randy Brown Address: KDHE/BER Bldg 740

Collection Site: C30 630026 National Zinc BTA Composite #24
Legal Project Code Name PWS Acct. No.

Site ID Number: Collection Depth: _____ Feet

Sample Type: Water Soil Sediment Sludge Air Oil Solid Liquid Wipe Priority: Regular Moderate Urgent

Sample Collector: Brown/Dallen KDHE/BER Date: 5-29-99 Time: _____
Name Agency (Abbr) Mo Day Yr 24 Hour

Circle Program Code: EA EB EC ED EE EF EJ EL ER ET EW ES FK LM SC SE SG SN SP SW
 PC PD PE PI PP PT PU PV WE WI HD HF HL HS RP AR GS KC US AQ WC

Organic Chemistry Laboratory

Check Desired Analysis: Other _____ VOC Sample Acidified:
 Volatiles Method: 624 8260 524.2 Pesticides Method: 608 8080 507/8
 Acids Method: 625 8270 Base/Neutrals Method: 625 8270 525.2
 PCB's Method: 608 8080 Oil Herbicides Method: 615 8150 515.1

Inorganic Chemistry Laboratory

Bottle Nos.: Chem _____ DO _____ NUT _____ HM _____ CN _____ O&G _____ Phenol _____
 Check Desired Analysis: Other _____
 Metals Mercury Mineral TCLP

Radiation Chemistry Laboratory

Check Desired Analysis: Other _____
 Gross Alpha Gross Uranium Ra-226 Ra-228

Sample Comments: _____

Chain of Custody:

Date 6-29-99 Relinquished By Farell Dallen Received By [Signature]
 Date _____ Relinquished By _____ Received By _____
 Date _____ Relinquished By _____ Received By _____

Additional Reports Routed To:

Name _____ Address _____
 Name _____ Address _____
 Name _____ Address _____

DIV. OF H&E
 LABORATORIES

Total Ph ~ 92 100 idw

99 JUN 29 PM 1:13
 (~ 110 gm)

June 08, 1999

Mr. RANDY BROWN
KDHE
BUILDING 740, FORBES FIELD
TOPEKA, KS 66620

RECEIVED

JUN 11 1999

BUREAU OF
ENVIRONMENTAL
REMEDATION

RE: Pace Project Number: 6030872
Client Project ID: NATL ZINC

Dear Mr. BROWN:

Enclosed are the results of analyses for sample(s) received on May 27, 1999. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Rebecca Wenner
Project Manager

Enclosures

REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
Tel: 913-599-5665
Fax: 913-599-1759

DATE: 06/08/99
PAGE: 1

KDHE
BUILDING 740, FORBES FIELD
TOPEKA, KS 66620

Pace Project Number: 6030872
Client Project ID: NATL ZINC

Attn: Mr. RANDY BROWN
Phone: (785)296-8065

Solid results are reported on a wet weight basis.

Pace Sample No: 602624942 Date Collected: 05/26/99 Matrix: Soil
Client Sample ID: NATL ZINC SED-1 Date Received: 05/27/99

Parameters	Results	Units	PRL	Analyzed	Analyst	CAS#	Footnotes
------------	---------	-------	-----	----------	---------	------	-----------

Wet Chemistry

Cyanide, Total, Soil	Method: EPA 9010A	Prep Method: EPA 9010A
Cyanide	ND mg/kg 1	06/07/99 WOC 57-12-5

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DATE: 06/08/99
PAGE: 2

Pace Project Number: 6030872
Client Project ID: NATL ZINC

Pace Sample No: 602624959 Date Collected: 05/26/99 Matrix: Soil
Client Sample ID: NATL ZINC SED-2 Date Received: 05/27/99

Parameters	Results	Units	PRL	Analyzed	Analyst	CAS#	Footnotes
------------	---------	-------	-----	----------	---------	------	-----------

Wet Chemistry

Cyanide, Total, Soil		Method: EPA 9010A				Prep Method: EPA 9010A	
Cyanide	ND	mg/kg	1	06/07/99	WOC	57-12-5	

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DATE: 06/08/99
PAGE: 3

Pace Project Number: 6030872
Client Project ID: NATL ZINC

Pace Sample No: 602624967 Date Collected: 05/26/99 Matrix: Soil
Client Sample ID: NATL ZINC SED-3 Date Received: 05/27/99

Parameters	Results	Units	PRL	Analyzed	Analyst	CAS#	Footnotes
------------	---------	-------	-----	----------	---------	------	-----------

Wet Chemistry

Cyanide, Total, Soil		Method: EPA 9010A				Prep Method: EPA 9010A
Cyanide	ND	mg/kg	1	06/07/99	WOC	57-12-5

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DATE: 06/08/99
PAGE: 4

Pace Project Number: 6030872
Client Project ID: NATL ZINC

Pace Sample No: 602624975 Date Collected: 05/26/99 Matrix: Soil
Client Sample ID: NATL ZINC SED-4 Date Received: 05/27/99

Parameters	Results	Units	PRL	Analyzed	Analyst	CAS#	Footnotes
------------	---------	-------	-----	----------	---------	------	-----------

Wet Chemistry

Cyanide, Total, Soil		Method: EPA 9010A			Prep Method: EPA 9010A		
Cyanide	ND	mg/kg	1	06/07/99	WOC	57-12-5	

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DATE: 06/08/99
PAGE: 5

Pace Project Number: 6030872
Client Project ID: NATL ZINC

Pace Sample No: 602624983 Date Collected: 05/26/99 Matrix: Soil
Client Sample ID: NATL ZINC SED-5 Date Received: 05/27/99

Parameters	Results	Units	PRL	Analyzed	Analyst	CAS#	Footnotes
------------	---------	-------	-----	----------	---------	------	-----------

Wet Chemistry

Cyanide, Total, Soil		Method: EPA 9010A			Prep Method: EPA 9010A		
Cyanide	ND	mg/kg	1	06/07/99	WOC	57-12-5	

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DATE: 06/08/99
PAGE: 6

Pace Project Number: 6030872
Client Project ID: NATL ZINC

Pace Sample No: 602624991 Date Collected: 05/26/99 Matrix: Soil
Client Sample ID: NATL ZINC SED-6 Date Received: 05/27/99

Parameters	Results	Units	PRL	Analyzed	Analyst	CAS#	Footnotes
------------	---------	-------	-----	----------	---------	------	-----------

Wet Chemistry

Cyanide, Total, Soil	Method: EPA 9010A	Prep Method: EPA 9010A
Cyanide	ND mg/kg 1	06/07/99 WOC 57-12-5

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DATE: 06/08/99
PAGE: 7

Pace Project Number: 6030872
Client Project ID: NATL ZINC

Pace Sample No: 602625006 Date Collected: 05/26/99 Matrix: Soil
Client Sample ID: NATL ZINC SED-7 Date Received: 05/27/99

Parameters	Results	Units	PRL	Analyzed	Analyst	CAS#	Footnotes
------------	---------	-------	-----	----------	---------	------	-----------

Wet Chemistry

Cyanide, Total, Soil		Method: EPA 9010A			Prep Method: EPA 9010A		
Cyanide	ND	mg/kg	1	06/07/99	WOC	57-12-5	

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ENVIRONMENTAL
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DATE: 06/08/99
PAGE: 8

Pace Project Number: 6030872
Client Project ID: NATL ZINC

Pace Sample No: 602625014 Date Collected: 05/26/99 Matrix: Soil
Client Sample ID: NATL ZINC SED-8 Date Received: 05/27/99

Parameters	Results	Units	PRL	Analyzed	Analyst	CAS#	Footnotes
------------	---------	-------	-----	----------	---------	------	-----------

Wet Chemistry

Cyanide, Total, Soil		Method: EPA 9010A			Prep Method: EPA 9010A		
Cyanide	ND	mg/kg	1	06/07/99	WOC	57-12-5	

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TOXICOLOGY

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Fax: 913-599-1759

DATE: 06/08/99

PAGE: 9

Pace Project Number: 6030872
Client Project ID: NATL ZINC

Pace Sample No: 602625022 Date Collected: 05/26/99 Matrix: Soil
Client Sample ID: NATL ZINC SED-9 Date Received: 05/27/99

Parameters	Results	Units	PRL	Analyzed	Analyst	CAS#	Footnotes
------------	---------	-------	-----	----------	---------	------	-----------

Wet Chemistry

Cyanide, Total, Soil		Method: EPA 9010A			Prep Method: EPA 9010A		
Cyanide	ND	mg/kg	1	06/07/99	WOC	57-12-5	

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DATE: 06/08/99
PAGE: 10

Pace Project Number: 6030872
Client Project ID: NATL ZINC

Pace Sample No: 602625030 Date Collected: 05/26/99 Matrix: Soil
Client Sample ID: NATL ZINC SED-11 Date Received: 05/27/99

Parameters	Results	Units	PRL	Analyzed	Analyst	CAS#	Footnotes
------------	---------	-------	-----	----------	---------	------	-----------

Wet Chemistry

Cyanide, Total, Soil	Method: EPA 9010A	Prep Method: EPA 9010A
Cyanide	ND mg/kg 1	06/07/99 WOC 57-12-5

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DEPARTMENT OF
ENVIRONMENTAL
REGULATION

REPORT OF LABORATORY ANALYSIS

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DATE: 06/08/99
PAGE: 11

Pace Project Number: 6030872
Client Project ID: NATL ZINC

PARAMETER FOOTNOTES

ND Not Detected
NC Not Calculable
PRL Pace Reporting Limit

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HYDROLOGICAL

REPORT OF LABORATORY ANALYSIS

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DATE: 06/08/99
PAGE: 13

Pace Project Number: 6030872
Client Project ID: NATL ZINC

QUALITY CONTROL DATA PARAMETER FOOTNOTES

Consistent with EPA guidelines unrounded concentrations are displayed and have been used to calculate % Rec and RPD values.

ND	Not Detected
NC	Not Calculable
PRL	Pace Reporting Limit
RPD	Relative Percent Difference

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