

Peltier, Hannah

From: Gilliam, Allen
Sent: Wednesday, May 29, 2013 10:36 AM
To: sales; Richard Hexamer
Cc: Mike Spencer; Fuller, Kim; Peltier, Hannah; Uyeda, Craig; Denise.Georgiou@CH2M.com
Subject: AR0036692_STREET & PERFORMANCE ARP001057 incomplete periodic compliance report response_20130529
Attachments: ADEQ.PDF; 433 semi annual report FORM 2011.doc

Richard,

Please use the attached MS Word form (2nd attachment) for your periodic reports as in the past. This last report (1st attachment) lacked the analysis for CN, the signed certification statements and is deemed incomplete and is in violation of the reporting requirements per the Federal Pretreatment Requirements in 40 CFRs 403 and 433.

Please submit a completed compliance report within 30 days from the date on this correspondence. You may call your contract lab to see if they retained a portion of your discharged wastewater to analyze for CN, but it only has a 14 day holding time.

Allen Gilliam
ADEQ State Pretreatment Coordinator
501.682.0625

ec: Mike Spencer, City Wastewater Supervisor
Craig Uyeda, Enforcement Branch Manager
Denise Georgiou, CH2M Hill, City consultant engineer

From: sales [<mailto:sales@hotrodlane.cc>]
Sent: Monday, May 20, 2013 11:38 AM
To: Gilliam, Allen
Subject: STREET & PERFORMANCE PER RICHARD

ATTN.: This email may contain confidential material for the sole use of the intended recipient. Any unauthorized use or distribution by another party is strictly prohibited.



April 8, 2013
Control No. 166286
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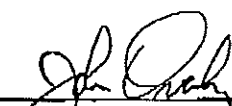
MIKE SPENSER

Street and Performance Company
ATTN: Mr. Richard E. Hexamer
#1 Hotrod Lane
Mena, AR 71953

This report contains the analytical results and supporting information for the sample submitted on April 4, 2013. Attached please find a copy of the Chain of Custody and/or other documents received. Note that any remaining sample will be discarded two weeks from the original report date unless other arrangements are made.

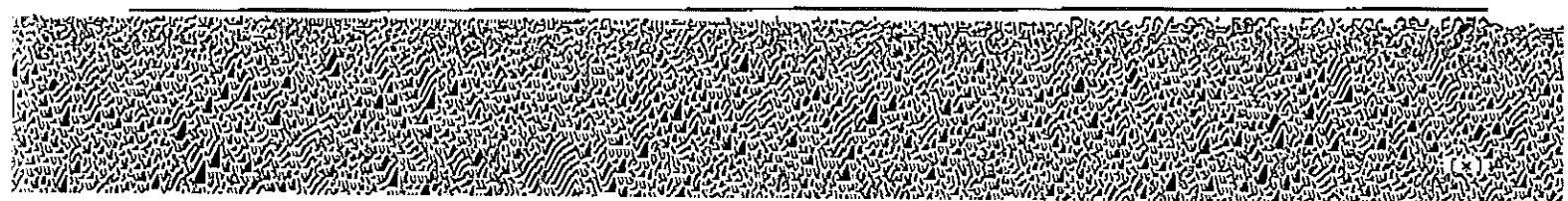
This report is intended for the sole use of the client listed above. Assessment of the data requires access to the entire document.

This report has been reviewed by the Laboratory Director or a qualified designee.



John Overbey
Laboratory Director

*ALL LIMITS ARE BELOW
STANDARDS FOR DISCHARGE*





April 8, 2013
Control No. 166286
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Street and Performance Company
#1 Hotrod Lane
Mena, AR 71953

SAMPLE INFORMATION

Project Description:

One (1) water sample(s) received on April 4, 2013
Waste Water
Batch Tank
P.O. No. 21869

Receipt Details:

A Chain of Custody was provided. The samples were delivered in one (1) ice chest.
Ice chest #1 was delivered with shipping documentation.

Each sample container was checked for proper labeling, including date and time sampled. Sample containers were reviewed for proper type, adequate volume, integrity, temperature, preservation, and holding times. Any exceptions are noted below:

Sample Identification:

<u>Laboratory ID</u>	<u>Client Sample ID</u>	<u>Sampled Date/Time</u>	<u>Notes</u>
166286-1	Main Batch 4/3/13 1400hrs	03-Apr-2013 1400	

Qualifiers:

D Result is from a secondary dilution factor

References:

"Methods for Chemical Analysis of Water and Wastes", EPA/600/4-79-020 (Mar 1983) with updates and supplements EPA/600/5-91-010 (Jun 1991), EPA/600/R-92-129 (Aug 1992) and EPA/600/R-93-100 (Aug 1993).
"Test Methods for Evaluating Solid Waste Physical/Chemical Methods (SW846)", Third Edition.
"Standard Methods for the Examination of Water and Wastewaters", 21st edition.
"American Society for Testing and Materials" (ASTM).
"Association of Analytical Chemists" (AOAC).



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Street and Performance Company
#1 Hotrod Lane
Mena, AR 71953

ANALYTICAL RESULTS

AIC No. 166286-1

Sample Identification: Main Batch 4/3/13 1400hrs

<u>Analyte</u>		<u>Result</u>	<u>RL</u>	<u>Units</u>	<u>Qualifier</u>
Total Recoverable Cadmium EPA 200.7	Prep: 04-Apr-2013 1145 by 271	< 0.004 Analyzed: 08-Apr-2013 1508 by 270	0.004	mg/l Batch: S34347	
Total Recoverable Chromium EPA 200.7	Prep: 04-Apr-2013 1145 by 271	0.025 Analyzed: 08-Apr-2013 1508 by 270	0.007	mg/l Batch: S34347	
Total Recoverable Copper EPA 200.7	Prep: 04-Apr-2013 1145 by 271	0.85 Analyzed: 08-Apr-2013 0858 by 305	0.03	mg/l Batch: S34347	D Dil: 5
Total Recoverable Lead EPA 200.7	Prep: 04-Apr-2013 1145 by 271	< 0.04 Analyzed: 08-Apr-2013 1508 by 270	0.04	mg/l Batch: S34347	
Total Recoverable Nickel EPA 200.7	Prep: 04-Apr-2013 1145 by 271	0.91 Analyzed: 08-Apr-2013 0858 by 305	0.05	mg/l Batch: S34347	D Dil: 5
Total Recoverable Silver EPA 200.7	Prep: 04-Apr-2013 1145 by 271	< 0.007 Analyzed: 08-Apr-2013 1508 by 270	0.007	mg/l Batch: S34347	
Total Recoverable Zinc EPA 200.7	Prep: 04-Apr-2013 1145 by 271	0.079 Analyzed: 08-Apr-2013 0858 by 305	0.01	mg/l Batch: S34347	D Dil: 5



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Control No. 166286
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Street and Performance Company
#1 Holrod Lane
Mena, AR 71953

LABORATORY CONTROL SAMPLE RESULTS

Analyte	Spike Amount	%	Limits	RPD	Limit	Batch	Preparation Date	Analysis Date	Dil	Qual
Total Recoverable Cadmium	0.05 mg/l	93.5	85.0-115			S34347	04Apr13 0845 by 271	04Apr13 2000 by 305		
Total Recoverable Chromium	0.05 mg/l	94.2	85.0-115			S34347	04Apr13 0845 by 271	04Apr13 2000 by 305		
Total Recoverable Copper	0.05 mg/l	93.1	86.0-115			S34347	04Apr13 0845 by 271	04Apr13 2000 by 305		
Total Recoverable Lead	0.05 mg/l	93.5	85.0-115			S34347	04Apr13 0845 by 271	04Apr13 2000 by 305		
Total Recoverable Nickel	0.05 mg/l	92.4	85.0-115			S34347	04Apr13 0845 by 271	04Apr13 2000 by 305		
Total Recoverable Silver	0.02 mg/l	98.8	85.0-115			S34347	04Apr13 0845 by 271	04Apr13 2000 by 305		
Total Recoverable Zinc	0.05 mg/l	96.4	85.0-115			S34347	04Apr13 0845 by 271	04Apr13 2000 by 305		

MATRIX SPIKE SAMPLE RESULTS

Analyte	Sample	Spike Amount	%	Limits	Batch	Preparation Date	Analysis Date	Dil	Qual
Total Recoverable Cadmium	166261-1	0.05 mg/l	95.3	75.0-125	S34347	04Apr13 0845 by 271	04Apr13 2005 by 305		
	166261-1	0.05 mg/l	93.4	75.0-125	S34347	04Apr13 0845 by 271	04Apr13 2011 by 305		
	Relative Percent Difference:		2.11	20.0	S34347				
Total Recoverable Chromium	166261-1	0.05 mg/l	103	75.0-125	S34347	04Apr13 0845 by 271	04Apr13 2005 by 305		
	166261-1	0.05 mg/l	101	75.0-125	S34347	04Apr13 0845 by 271	04Apr13 2011 by 305		
	Relative Percent Difference:		1.83	20.0	S34347				
Total Recoverable Copper	166261-1	0.05 mg/l	91.1	75.0-125	S34347	04Apr13 0845 by 271	04Apr13 2005 by 305		
	166261-1	0.05 mg/l	92.2	75.0-125	S34347	04Apr13 0845 by 271	04Apr13 2011 by 305		
	Relative Percent Difference:		1.05	20.0	S34347				
Total Recoverable Lead	166261-1	0.05 mg/l	95.2	75.0-125	S34347	04Apr13 0845 by 271	04Apr13 2005 by 305		
	166261-1	0.05 mg/l	93.9	75.0-125	S34347	04Apr13 0845 by 271	04Apr13 2011 by 305		
	Relative Percent Difference:		1.41	20.0	S34347				
Total Recoverable Nickel	166261-1	0.05 mg/l	92.3	75.0-125	S34347	04Apr13 0845 by 271	04Apr13 2005 by 305		
	166261-1	0.05 mg/l	92.7	75.0-125	S34347	04Apr13 0845 by 271	04Apr13 2011 by 305		
	Relative Percent Difference:		0.386	20.0	S34347				
Total Recoverable Silver	166261-1	0.02 mg/l	82.3	75.0-125	S34347	04Apr13 0845 by 271	04Apr13 2005 by 305		
	166261-1	0.02 mg/l	81.2	75.0-125	S34347	04Apr13 0845 by 271	04Apr13 2011 by 305		
	Relative Percent Difference:		1.32	20.0	S34347				
Total Recoverable Zinc	166261-1	0.05 mg/l	80.4	75.0-125	S34347	04Apr13 0845 by 271	04Apr13 2005 by 305		
	166261-1	0.05 mg/l	82.4	75.0-125	S34347	04Apr13 0845 by 271	04Apr13 2011 by 305		
	Relative Percent Difference:		2.24	20.0	S34347				

LABORATORY BLANK RESULTS

Analyte	Result	RL	PQL	QC Sample	Preparation Date	Analysis Date	Qual
Total Recoverable Cadmium	< 0.0001 mg/l	0.0001	0.0001	S34347-1	04Apr13 0845 by 271	04Apr13 1955 by 305	
Total Recoverable Chromium	< 0.007 mg/l	0.007	0.007	S34347-1	04Apr13 0845 by 271	04Apr13 1955 by 305	
Total Recoverable Copper	< 0.001 mg/l	0.001	0.001	S34347-1	04Apr13 0845 by 271	04Apr13 1955 by 305	
Total Recoverable Lead	< 0.001 mg/l	0.001	0.001	S34347-1	04Apr13 0845 by 271	04Apr13 1955 by 305	
Total Recoverable Nickel	< 0.001 mg/l	0.001	0.001	S34347-1	04Apr13 0845 by 271	04Apr13 1955 by 305	
Total Recoverable Silver	< 0.0002 mg/l	0.0002	0.0002	S34347-1	04Apr13 0845 by 271	04Apr13 1955 by 305	
Total Recoverable Zinc	< 0.002 mg/l	0.002	0.002	S34347-1	04Apr13 0845 by 271	04Apr13 1955 by 305	



CHAIN OF CUSTODY / ANALYSIS REQUEST FORM

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Client: <u>Shelby Performance Inc.</u>			PO No.	NO OF BOTTLES	ANALYSES REQUESTED ¹	Date/Time	Received	Date/Time	
Project	Reference								
Project <u>WASTE WATER</u>									
Reference <u>BATCH TASK</u>									
Project Manager: <u>Richard Hezeman</u>									
Sampled By: <u>Stefany Barley</u>									
AIC No.	Sample Identification	Date/Time Collected	SAMPLE MATRIX	W	A	S	O	I	L
<u>1</u>	<u>MARY BENCH</u>	<u>4/15/13 1400</u>							
AIC CONTROL NO: <u>166286</u>									
AIC PROPOSAL NO: <u>172</u>									
Carrier/Tracking No. <u>VIS</u>									
Received Temperature <u>C</u>									
Remarks									
Field pH calibration on <u>@</u>									
Buffer:									
G = Glass P = Plastic NO = none S = Sulfuric acid pH2 V = VOA vials N = Nitric acid pH2 H = HCl to pH2 B = NaOH to pH12 T = Sodium Thiosulfate Z = Zinc acetate									
Turnaround Time Requested: (Please circle) NORMAL or EXPEDITED IN <u>2</u> DAYS Expedited results requested by: <u>Richard Hezeman</u> Who should AIC contact with questions: <u>SAM</u> Phone: <u>479-394-5711</u> Fax: <u>479-394-7113</u> Report Attention to: <u>Richard Hezeman</u> Report Address to: <u>P.O. BOX 1168</u> <u>MENTA AL. 71953</u>									
By: <u>J. Raley</u> 4/15/13 1400 Relinquished By: <u>N. Foster</u> 4/15/13 1400 Relinquished Comments: <u>UPS</u> <u>17017 6616359375318</u>									

FORM 0950

CHAIN OF CUSTODY / ANALYSIS REQUEST FORM

Client: MENA		PO No.		No. of BOTTLES		Analyses Requested		AIC Control No:	
Project Reference:		Sample Matrix		Metals (see attached sheet)				AIC Proposal No:	
Project Manager:		WATER SOIL		Cyanide				Carrier:	
Sampled By:		GRA B						Received Temperature °C	
AIC No.		Date/Time Collected						Remarks	
1 S&P 001		09 APR 2013		X		X			
2 S&P 002		09 APR 2013 see comments		X		X			
		Container Type		P P				Field pH calibration on _____ @ _____	
		Preservative		N B				Buffer:	
Turnaround Time Requested: (Please circle) NORMAL or EXPEDITED IN _____ DAYS		G = Glass NO = none		P = Plastic S = Sulfuric acid pH2		V = VOA vials N = Nitric acid pH2		H = HCl to pH2 B = NaOH to pH12	
Expedited results requested by:								T = Sodium Thiosulfate Z = Zinc acetate	
Who should AIC contact with questions:								Relinquished By: <i>Richard Hezeman</i> Date/Time: <i>08 April 13 1359</i>	
Phone: _____ Fax: _____								Relinquished By: <i>Jeffrey</i> Date/Time: <i>09 APR 13 1405</i>	
Report Attention to:								Received By: <i>Jeffrey</i> Received in Lab	
								Date/Time: <i>09 APR 13 1359</i>	

Both Composites of 4 (four) samples taken as follows
1308, 1323, 1338, 1353
see attached sheet for metals analyses

SECTION B. DISCHARGE LIMITATIONS & MONITORING REQUIREMENTS

The following limitations and monitoring requirements shall apply to discharge from Location S&P002 except for cyanide and flow usage, which apply as specified in the Table I-1 footnotes. The Permittee shall monitor the discharge from Locations S&P001 and S&P002, and the incoming water usage, and shall be limited as specified below:

Parameter	LIMITATIONS ¹		MONITORING REQUIREMENTS	
	Daily Maximum	Monthly Average ²	Frequency ³	Sample Type
	(mg/l)	(mg/l)		
Cadmium, total	0.11	0.07	Quarterly	Composite of 4 grabs
Chromium, total	2.77	1.71	Quarterly	Composite of 4 grabs
Copper, total	3.38	2.07	Quarterly	Composite of 4 grabs
Lead, total	0.69	0.43	Quarterly	Composite of 4 grabs
Nickel, total	3.98	2.38	Quarterly	Composite of 4 grabs
Silver, total	0.43	0.24	Quarterly	Composite of 4 grabs
Zinc, total	2.61	1.48	Quarterly	Composite of 4 grabs
Cyanide, total	1.20	0.65	Quarterly	Composite of 4 grabs ⁴
TTO, 40 CFR 433	2.13	-	NA	Certification ⁴
Flow, Usage	Report	Report	Continuous	Totalizer ⁵
Flow, Discharge	Report	Report	Continuous	Totalizer ⁶

¹ It is the Permittee's responsibility to ensure test detection levels are sufficiently low to demonstrate compliance with permit limitations. If an analytical result is below the laboratory detection limit, then the detection limit shall be used in the calculation of pounds unless permitted otherwise by the Control Authority. Use the following or lower detection limits in micrograms per liter (ug/l): 0.5 cadmium, copper, lead, nickel, and silver; 10 for chromium and cyanide; 0.005 for mercury; 20 for zinc.

² Monthly average is the average of all daily results in a calendar month regardless of the number of samples analyzed.

³ Week means Sunday through Saturday. Month means calendar month. Quarter means calendar quarter, Jan-Mar, Apr-Jun, Jul-Sep, and Oct-Dec. For this permit, Quarterly samples shall be collected in March, June, September, and December. The date and time of an individual grab sample is the date and time at which the sample is collected. The date of a composite sample is the date on which sample collection for the composite sample is started and stopped. The composite sample date will be one day if the composite sample is collected on one day, e.g. April 14, 2007, or two days if the composite sample is collected over two days, e.g. April 14-15, 2007. Monitoring by the Control Authority is not a substitute for monitoring required to be conducted by the Permittee in this permit unless the Control Authority notifies the Permittee in writing that specific monitoring by the Control Authority can be used to meet permit frequency requirements.

⁴ Cyanide samples must be collected from Location S&P002 unless no process water has flowed through Location S&P002 during the monitoring day, then samples will be from Location S&P001.

⁵ The Permittee has a State-approved Toxic Organics Management Plan (TOMP) and must comply with the

SEMI-ANNUAL REPORT FOR INDUSTRIAL USERS REGULATED BY 40 CFR 433

Use of this form is not an EPA/ADEQ requirement.

Attn: Water Div/NPDES Pretreatment

(1) IDENTIFYING INFORMATION

A. LEGAL NAME & MAILING ADDRESS

B. FACILITY & LOCATION ADDRESS

C. FACILITY CONTACT:

TELEPHONE NUMBER:

e-mail:

(2) REPORTING PERIOD--FISCAL YEAR From

to

(Both Semi-Annual Reports must cover Fiscal Year)

A. MONTHS WHICH REPORTS ARE DUE

_____ & _____

B. PERIOD COVERED BY THIS REPORT

FROM:

TO:

(3) DESCRIPTION OF OPERATION

A. REGULATED PROCESSES

CORE PROCESS(ES)

CHECK EACH APPLICABLE BLOCK

- Electroplating
- Electroless Plating
- Anodizing
- Coating
- Chemical Etching and Milling
- Printed Circuit Board Manufacture

ANCILLARY PROCESS(ES)*

LIST BELOW EACH PROCESS USED IN THE FACILITY

*SEE 40CFR433.10(a) FOR THE 40 ANCILLARY OPERATIONS

B. CHANGES:

SUMMARIZE ANY CHANGES IN THE REGULATED PROCESSES SINCE THE LAST REPORT. ATTACH AN ADDITIONAL SHEET IF THE SPACE BELOW IS INADEQUATE. PROVIDE A NEW SCHEMATIC IF APPROPRIATE.

C. Number of Regular Employees at this Facility

D. [Reserved]

(4) FLOW MEASUREMENT

INDIVIDUAL & TOTAL PROCESS FLOWS DISCHARGED TO POTW IN GALLONS PER DAY

Process	Average	Maximum	Type of Discharge
Regulated (Core & Ancillary)			
Regulated (Cyanide)			
§403.6(e) Unregulated*			
§403.6(e) Dilute			
Cooling Water			
Sanitary			
Total Flow to POTW			

*"Unregulated" has a precise legal meaning; see 40CFR403.6(e).

(5) MEASUREMENT OF POLLUTANTS

A. TYPE OF TREATMENT SYSTEM

CHECK EACH APPLICABLE BLOCK

- Neutralization
- Chemical Precipitation and Sedimentation
- Chromium Reduction
- Cyanide Destruction
- Other _____
- None

B. COMMENTS ON TREATMENT SYSTEM

C. THE INDUSTRIAL USER MUST PERFORM SAMPLING AND ANALYSIS OF THE EFFLUENT FROM ALL REGULATED PROCESSES-- CORE & ANCILLARY--(AFTER TREATMENT, IF APPLICABLE). ATTACH THE LAB ANALYSIS WHICH SHOWS A MAXIMUM; TABULATE ALL THE ANALYTICAL DATA COLLECTED DURING THE REPORT PERIOD IN THE SPACE PROVIDED BELOW. ZERO CONCENTRATIONS ARE NOT ACCEPTABLE; LIST THE DETECTION LIMIT IF CONCENTRATION WAS BELOW DETECTION LIMIT.

Pollutant(mg/l) limits	Cd	Cr	Cu	Pb	Ni	Ag	Zn	CN	TTO*
Max for 1 day	0.11	2.77	3.38	0.69	3.98	0.43	2.61	1.20	2.13
Monthly Avg	0.07	1.71	2.07	0.43	2.38	0.24	1.48	0.65	--
Max Measured									*
Avg Measured**									*

Sample Location _____

Sample Type (Grab or Composite) _____

Number of Samples and Frequency Collected _____

40CFR136 Preservation and Analytical Methods Use: Yes No (include complete Chain of Custody)

*If a TOMP has been submitted and approved by ADEQ place N/A.

**A value here can only be the average of all samples taken during one (1) calendar month.

(6) CERTIFICATION

A. [Reserved]

[Reserved]

B. CHECK ONE: §433.11(e) TOXIC ORGANIC ANALYSIS ATTACHED §433.12(a) TTO CERTIFICATION

Based on my inquiry of the person or persons directly responsible for managing compliance with the pretreatment standard for total toxic organics (TTO), I certify that, to the best of my knowledge and belief, no dumping of concentrated toxic organics into the wastewaters has occurred since filing of the last semi-annual compliance report. I further certify that this facility is implementing the toxic organic management plan submitted to Arkansas Department of Environmental Quality.

(Typed/Printed Name)

(Corporate Officer or authorized representative signature)

Date of Signature _____

CORPORATE ACKNOWLEDGEMENT (Optional)

STATE OF ARKANSAS)
COUNTY OF _____)

Before me, the undersigned authority, on this day personally appeared _____ of _____, a corporation, known to me to be the person whose name is subscribed to the foregoing instrument(s), and acknowledged to me that he executed the same for purposes and considerations therein expressed, in the capacity therein stated and as the act and deed of said corporation.

Given under my hand and seal of office on this _____ day of _____, 200__.

Notary Public in and for _____
County, Arkansas

My commission expires _____.

(7) POLLUTION PREVENTION ACT OF 1990 [42 U.S.C. 13101 et seq.]

§6602 [42 U.S.C. 13101] Findings and Policy para (b) Policy.--The Congress hereby declares it to be the national policy of the United States that pollution should be prevented or reduced at the source whenever feasible; pollution that cannot be prevented should be recycled in an environmentally safe manner, whenever feasible; pollution that cannot be prevented or recycled should be treated in an environmentally safe manner whenever feasible; and disposal or other release into the environment should be employed only as a last resort and should be conducted in an environmentally safe manner.

The User may list any new or ongoing Pollution Prevention practices:

(8) GENERAL COMMENTS

(9) SIGNATORY REQUIREMENTS [40CFR403.12(l)]

I certify under penalty of law that I have personally examined and am familiar with the information in this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

NAME OF CORPORATE OFFICER OR AUTHORIZED REPRESENTATIVE

SIGNATURE

OFFICIAL TITLE

DATE SIGNED