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### Invitation to Bid No. 44-2013

### **2013 SANITARY SEWER CLEANING PROGRAM**

### 1. FORM OF PROPOSAL

		Place: _	Lexington, Kentucky	
		Date: _	4/18/13	
The follow	ving Form of Propo	sal shall be followed exact	tly in submitting a proposal for this Work.	
This Propo	osal Submitted by	ROBINSON PIPE CLEA	ANING COMPANY	
		3330 CAMP GROUND R	ROAD, LOUISVILLE, KY 40211	
		(Name and Address	s of Bidding Contractor)	
		r"), organized and eximess as <u>A CORPORAT</u>	sting under the laws of the State of the Sta	f
			', or an "individual" as applicable.	_
То:	(Hereinafter control of the I	yette Urban County Gover alled "OWNER") Director of Purchasing a Street, 3rd Floor Y 40507	<u>mment</u>	

### Gentlemen:

The Bidder, in compliance with your Invitation for Bids for the 2013 SANITARY SEWER CLEANING PROGRAM having examined the Plans and Specifications with related documents, having examined the site for proposed Work, and being familiar with all of the conditions surrounding the construction of the proposed Project, including the availability of materials and labor, hereby proposes to furnish all labor, materials, and supplies, and to construct the Project in accordance with the Contract Documents, within the time set forth therein, and at the lump sum and/or unit prices stated hereinafter. These prices are to cover all expenses incurred in performing the Work required under the Contract Documents, of which this proposal is a part. The OWNER will issue work orders for work to be performed under this Contract.

BIDDER hereby agrees to commence work under this contract on or before a date to be specified in the Notice to Proceed and to fully complete the project within the time provided in the Purchase Order or Work Orders issued by the OWNER. BIDDER further agrees to pay liquidated damages, the sum of \$400.00 for each consecutive calendar day thereafter.

The Bidder hereby acknowledges receipt of the follow	wing addenda:
--	---------------

Addendum No.	1	Date	4/15/13
Addendum No.	2	Date	4/16/13
Addendum No.		Date	··
Addendum No.		Date	
Addendum No.		Date	
Addendum No.		Date	····-
Addendum No.		Date	
Addendum No.		Date	

Insert above the number and the date of any Addendum issued and received. If none has been issued and received, the word "NONE" should be inserted.



### Lexington-Fayette Urban County Government DEPARTMENT OF FINANCE & ADMINISTRATION

Jim Gray Mayor

William O'Mara Commissioner

### **ADDENDUM #1**

Bid Number: 44-2013

Date: April 15, 2013

Subject: 2013 Sanitary Sewer Cleaning Program

Please address inquiries to: Betty Landrum (859) 258-3320

### TO ALL PROSPECTIVE BIDDERS:

Please be advised of the following clarifications to the above referenced bid:

- 1.) See Attached REVISED Risk Management Provisions that replace the ones shown in Part V of the original spec book (pages SC-2 - SC-5)
- 2.) Please note that the Bid Bond and Performance & Payment Bond requirements have been REMOVED from this bid.

Questions	Answers
Will lateral launch be required?	NO
	The contract award will be given the actual maps
	(as in other contracts). The inspection areas are
Please provide the maps of the sewer sheds that will be part of this contract.	Cane Run & North Elkhorn, see the following:
	<u>Cane Run</u> – 210,000 (8-12")
	15,792 (15-24")
	5,012 (27-36")
	PVC - 27%
	VCP – 73%
	North Elkhorn – 175,186 (8-12")
	8,371 (15-24")
	0 (27-36")
	PVC - 76%
	VCP – 24%
	TOTAL - 385,186 (8-12")
	24,163 (15-24")
	5,012 (27-36")

	GRAND TOTAL 414,361
Please define the conditions under which heavy cleaning will be required and authorized, e.g. "after 3 passes with a jetter, etc."	Heavy Cleaning could be authorized after ALL attempts within Section 2.01, Section B. are satisfied.
Please clarify the extent of the manhole inspection that must be completed.	At the start of an inspection, the camera should pan/tilt upwards towards the manhole opening. This should be done at the end of inspection. Also, all defects should be listed as (MGO).
There is conflicting language about the extent to which roots must be removed. One section states that all roots must be removed and another section states that the line must be restored to 95% hydraulic capacity. Please clarify.	PACP recommends & LFUCG requires that 95% of the pipe needs to be clean, including root removal to that level.
Please confirm that data will be uploaded into LFUCG's software on a monthly basis and that retainage will not be withheld until an entire sewer shed is uploaded.	Per our Database Administrator, uploading will take place once an entire sewer shed is completed. Ergo, the retainage will hold until confirmation.
Please reference KRS 371.410 regarding the maximum allowable retainage on a construction contract. <a href="http://www.lrc.ky.gov/krs/371-00/410.PDF">http://www.lrc.ky.gov/krs/371-00/410.PDF</a>	Since this contract is NOT actually considered construction and the accuracy and compatibility of the data is the driving force, it is recommended that the current rate of retainage remain "as is".
Please clarify if the contract deadline is for successful upload of data into LFUCG's software or for physical completion of inspection work.	Successful upload of data

Todd Slatin, Director
Division of Central Purchasing

All other terms and conditions of the Bid and specifications are unchanged. This letter should be signed, attached to and become a part of your Bid.

COMPANY NAME:	ROBINSON PIPE CLEANING COMPANY
ADDRESS:	3330 CAMP/GROUND ROAD, LOUISVILLE, KY 40211
SIGNATURE OF BIDDER:	Am Town
	CHRIS TRUBY, VICE PRESIDENT



### Lexington-Fayette Urban County Government DEPARTMENT OF FINANCE & ADMINISTRATION

Jim Gray Mayor William O'Mara Commissioner

### **ADDENDUM #2**

Bid Number: 44-2013

Date: April 16, 2013

Subject: 2013 Sanitary Sewer Cleaning Program

Please address inquiries to: Betty Landrum (859) 258-3320

### **TO ALL PROSPECTIVE BIDDERS:**

Please be advised of the following clarifications to the above referenced bid:

<u>Pages GC-41 - 42</u> - The maximum allowable retainage withheld has been changed to 10%; therefore the correct language for the section is to read as follows:

Monthly progress payments shall be ninety (90%) percent of the sum obtained by applying the respective bid unit prices to the approved estimated quantities of work completed by the Contractor during the preceding month. The remaining ten (10%) percent will be held by the Owner, as retainage.

Todd Slatin, Director Division of Central Purchasing

All other terms and conditions of the Bid and specifications are unchanged. This letter should be signed, attached to and become a part of your Bid.

COMPANY NAME:	ROBINSON PIPE CLEANING COMPANY
ADDRESS:	3330 CAMP GROUND ROAD, LOUISVILLE, KY 40211
SIGNATURE OF BIDDER:	Com Tanky
	CHRIS TRUBY, VICE PRESIDENT

### 2. **LEGAL STATUS OF BIDDER**

3idder	ROBINSON PIPE CLEANING COMPANY	
Date _	4/18/13	
<sup>‡</sup> 1.	A corporation duly organized and doing business under the laws of the State PENNSYLVANIA, for whom CHRIS TRUBY, bearing official title of VICE PRESIDENT, whose signature is affixed to Bid/Proposal, is duly authorized to execute contracts.	g the
* 2.	AXRAMXAN XIXIDXAH XXXIXX NEXXIAN XX XIXX NEXXIAN XX	I <b>RU</b> SXAS)
<b>'</b> 3.	Kancenhundaskastak kasoque Khbiel kihkan kakülkenkekskeksekskekskikülkeksek	
	*(The Bidder shall fill out the appropriate form and strike out the other	two \

### 3. <u>BIDDERS AFFIDAVIT</u>

	es the Affiant, CHRIS TRUBY, and after being first duly sworn, under penalty of perjury as follows:
1.	His/her name is CHRIS_TRUBY and he/she is the individual submitting the bid or is the authorized representative of ROBINSON_PIPE_CLEANING_COMPANY, the entity submitting the bid
	(hereinafter referred to as "Bidder").
2.	Bidder will pay all taxes and fees, which are owed to the Lexington-Fayette Urban County Government at the time the bid is submitted, prior to award of the contract and will maintain a "current" status in regard to those taxes and fees during the life of the contract.
3.	Bidder will obtain a Lexington-Fayette Urban County Government business license, if applicable, prior to award of the contract.
4.	Bidder has authorized the Division of Central Purchasing to verify the above- mentioned information with the Division of Revenue and to disclose to the Urban County Council that taxes and/or fees are delinquent or that a business license has not been obtained.
5.	Bidder has not knowingly violated any provision of the campaign finance laws of the Commonwealth of Kentucky within the past five (5) years and the award of a contract to the Bidder will not violate any provision of the campaign finance laws of the Commonwealth.
6.	Bidder has not knowingly violated any provision of Chapter 25 of the Lexington-Fayette Urban County Government Code of Ordinances, known as the "Ethics Act."
7.	Bidder acknowledges that "knowingly" for purposes of this Affidavit means, with respect to conduct or to circumstances described by a statute or ordinance defining an offense, that a person is aware or should have been aware that his conduct is of that nature or that the circumstance exists.  Further, Affiant sayeth naught.  CHRIS TRUBY, (Affiant)  VICE PRESIDENT

STATE OF	PENNSYLVANIA	
COUNTY OF	ALLECHENY	
The foregoing instrument w	ras subscribed, sworn to and acknowledged before me by	
Chris Trub		, 2013
	Lisa M. Lombardo, Notary Public City of Pittsburgh, Allegheny County	
My Commission expires:	My Commission Expires Jan. 6, 2016  MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES	
	Luc M Dalanda	
	NOTARY PUBLIC, STATE AT LARGE	

### 4. <u>BID SCHEDULE – SCHEDULE OF VALUES</u>

The Bidder agrees to perform all the Work described in the Specifications and shown on the Plans for the following proposed lump sum and/or unit prices, if applicable, which shall include the furnishing of all labor, materials, supplies, equipment and/or vehicle usage, services, all items of cost, overhead, taxes (federal, state, local), and profit for the Contractor and any Subcontractor involved, within the time set forth herein. If unit prices are applicable, Bidder must make the extensions and additions showing the total amount of bid.

The contract, if awarded, will be on the basis of materials and equipment specified in the specifications without consideration of possible substitute or "or equal" items.

The estimated quantities of items of unit price work are not guaranteed and are solely for the purpose of comparison of bids and determining an initial Contract price. Determination of the actual quantities and classification of unit price work performed by the Contractor will be made by the Engineer in accordance with the General Conditions.

All Bidders must submit Bid prices for all items below, to be considered.

	Sewer Line Investigation Work					
UNIT	DESCRIPTION	QUANTITY	UNIT PRICE	EXTENSION		
LF	Sewer line cleaning/ CCTV Inspection (8"-12")	385,186	\$ 1.40	\$539,260.40		
LF	Sewer line cleaning/ CCTV Inspection (15"- 18")	24,163	\$ 1.80	\$ 43,493.40		
LF	Sewer line cleaning/ CCTV Inspection (36"+)	5,012	\$ 2.50	\$ 12,530.00		

Sewer Line Investigative Work - Other							
UNIT	DESCRIPTION	QUANTITY	UNIT PRICE	EXTENSION			
LF	Heavy Cleaning (8"-12")	20,000	\$ .50	\$ 10,000.00			
LF	Heavy Cleaning (15"+)	2,000	\$ 2.00	\$ 4,000.00			
HR	Bypass Pumping	20	\$ 100.00	\$ 2,000.00			
EA	Bypass Pumping Setup	10	\$1,250.00	\$ 12,500.00			

TOTAL OF ALL BID PRICES in words and figures:

SIX HUNDRED TWENTY THREE THOUSAND, SEVEN HUNDRED EIGHTY THREE DOLLARS

(\$ 623,783.80)

AND EIGHTY CENTS

Submitted by:	ROBINSON PIPE CLEANING COMPAN	NY				
	3330 CAMP GROUND ROAD  Address		_			
Bid must be signed: (original signature)	City, State & Zip  Signature of Authorized Company Representative –					
	CHRIS TRUBY, VICE PRESIDENT Representative/s Name (Typed or Printed)	<u>.</u>	_			
	502-618-4400 Area Code – Phone – Extension	502-618-4401 Fax #	_			
	bfranklin@robinsonpipe.com  E-Mail Address		<b></b>			
OFFICIAL ADDRESS:						
ROIBNSON PIPE CLEANING	G COMPANY					
3330 CAMP GROUND ROAD						
LOUISVILLE, KY 40211						
CORPORATION	(Seal if Bid is by Corporation)					

by signing this form, you agree to ALL of the terms and associated forms.

### 5. STATEMENT OF BIDDER'S QUALIFICATIONS

The following statement of the Bidder's qualifications is required to be filled in, executed, and submitted with the Proposal:

1.	Name of Bidder:	ROBINSON PIPE CLEANING COMPANY
2.	Permanent Place of Business:	3330 CAMP GROUND ROAD, LOUISVILLE, KY 40211
3.	When Organized:	JUNE 25, 1958
4.	Where Incorporated:	PENNSYLVANIA
5.	Construction Plant and Equipmen	nt Available for this Project:
		SEE ATTACHED
	(At	tach Separate Sheet If Necessary)
6.	Financial Condition:	
		WNER, the apparent low Bidder is required to submit its latest three (3) its to the OWNER'S Division of Central Purchasing within seven (7) pening.
7.	In the event the Contract is award	ed to the undersigned, surety bonds will be furnished by:
	TRAVELERS CASUALTY ANI	O SURETY COMPANY OF AMERICA (Surety)
	Signed: Kul	(Representative of Surety)
	Oscar F. Rincon, Attor	ney-in-Fact

<u>NAME</u>	<b>LOCATION</b>	<u>C</u>	CONTRACT SUM
SEE ATTACHED			
The Bidder has now under o	contract and bonded the follow	ing projec	ets:
NAME	<b>LOCATION</b>	<u>C</u>	CONTRACT SUM
LOUISVILLE & JEFFERSO MSD	ON CO. LOUISVILLE, KY	\$1,0	00,000.00
LOUISVILLE & JEFFERSO MSD	N CO. LOUISVILLE, KY	\$1,2	00,000.00
LOUISVILLE & JEFFERSO MSD-FEGENBUSH I&I REH		\$ 4:	80,000.00
HORIZON ENGINEERING CITY OF BARDSTOWN CLEAN/TV MH REHAB	BARDSTOWN, KY	\$ 4	44,000.00
List Key Bidder Personnel v	who will work on this Project.		
NAME	POSITION DESCRIPT	<u>ION</u>	NO. OF YEARS WITH BIDDER
BRYAN FRANKLIN	PROJECT MANAGER		4 YEARS
AARON BAKER	FIELD SUPERINTENDE	NT	3 YEARS

11. DBE Participation on current bonded projects under contract:

SUBCONTRACTORS (LIST)	<u>PROJECT</u> (SPECIFIC TYPE)	<u>DBE</u>	<u>MAJORITY</u>
TROTTER CONSTRUCTION	MANHOLE REHAB	YES	MBE
TSI PAVING	PIPELINE REHAB	YES	WBE
VIDEOTEK CONSTRUCTION	CLEAN/TV	YES	MBE
BIG MEADOW OIL	FUEL	YES	WBE
KENTUCKYIANA	PRE CONSTRUCTION PHOTOS	YES	WBE
COULTER MAPPING SOLUTION	NS MAPPING COORDINATIO	N <u>YES</u>	WBE
	***************************************		

### (USE ADDITIONAL SHEETS IF NECESSARY)

12. We acknowledge that, if we are the apparent low Bidder, we will submit to the OWNER within 7 calendar days following the Bid Opening, a sworn statement on the OWNER'S form regarding all current work on hand and under contract, and a statement on the OWNER'S form of the experience of our officers, office management and field management personnel. Additionally, if requested by the OWNER, we will within 7 days following the request submit audited financial statements and loss history for insurance claims for the 3 most recent years (or a lesser period stipulated by the OWNER)—all in accordance with the Bid Documents.

### 6. <u>LIST OF PROPOSED SUBCONTRACTORS</u>

The following list of proposed subcontractors is required by the OWNER to be executed, completed and submitted with the BIDDER'S FORM OF PROPOSAL. All subcontractors are subject to approval of the Lexington-Fayette Urban County Government. Failure to submit this list completely filled out may be cause for rejection of bid.

<u>MAJOR ITEM</u> Such as: Grading, bituminous paving, concrete, seeding and protection, construction staking, etc.	SUBCONTRACTOR DBE	% of Work <u>Yes/No</u>
1. SEWER LINE CLEANING/ CCTV INSPECTION	Name: VIDEOTEK CONSTRUCTION	YES 10%
	Address:	
2	Name:	
	Address:	
3	Name:	
	Address:	
4	Name:	
	Address:	
5	Name:	
	Address:	
6	Name:	
	Address:	
7	Name:	
	Address:	

(Attach additional sheet(s) if necessary.)



### 7. <u>LFUCG MBE/WBE PARTICIPATION FORM</u>

Dia Keiei	ence <u>#</u>	<del>f 44-2013</del>		 	

The MBE/WBE subcontractors listed have agreed to participate on this Bid/RFP/Quote. If any substitution is made or the total value of the work is changed prior to or after the job is in progress, it is understood that those substitutions must be submitted to Central Purchasing for approval immediately.

MBE/WBE Company, Name, Address, Phone, Email	Work to be Performed	Total Dollar Value of the Work	% Value of Total Contract
1. VIDEOTEK CONSTRUCTION 6 LOOP STREET, 4C PITTSBURGH, PA 15215 412-628-8394	CCTV INSPECTION	8"-12" \$1.40 LF 15"-18" \$1.80 LF 36"+ \$2.50 LF	10%
2.			
3.			
4.			

accomplishing the work contained in this Bid/RFP/Quote. Any misrepresentation may result in the termination of the contract and/or be subject to applicable Federal and State laws concerning false statements and false claims.

ROBINSON PIPE
CLEANING COMPANY
Company
Company
Company
Company
Company
Representative
CHRIS TRUBY

VICE PRESIDENT
Title

The undersigned company representative submits the above list of MBE/WBE firms to be used in



### 8. <u>LFUCG MBE/WBE SUBSTITUTION FORM</u>

Bid Reference # 44-2013

below and are now b	eing submitted to (	Central Purchasing fo	r approval. By the au	thorized signature	of a		
representative of our	r company, we unde	erstand that this infor	mation will be entere	d into our file for	this project.		
SUBSTITUTED	MBE/WBE	Work to Be Performed	Paggar for the	Total Dollar	% Value of Total		
MBE/WBE Company Name, Address, Phone, Email	Formally Contracted/ Name, Address, Phone, Email	Work to Be Performed	Reason for the Substitution	Value of the Work	Contract		
1.							
NONE							
2.		3					
3.							
4.							
1							
		any misrepresentati eral and State laws c					
ROBINSON PIPE C	LEANING COMPA	NY	(Im	Turk	, X		
Company			ompany Represen	ntative CHRIS	TRUBY		
4/18/13			VICE PRESIDENT				
Date		$\overline{\mathbf{T}}$	itle				

The substituted MBE/WBE subcontractors listed below have agreed to participate on this Bid/RFP/Quote. These substitutions were made prior to or after the job was in progress. These substitutions were made for reasons stated



### 9. MBE/WBE QUOTE SUMMARY FORM

Bid Reference # 44-2013

The undersigned a	acknowledge	es that the mi	inority sul	ocontracto	ors listed on t	this form did sul	omit a			
quote to participat	e on this pro	oject.								
Company Name ROB		A 3137	Contac	Contact Person						
Address/Phone/Email	ANING COMP.	ANI	Bid Pa	BRYAN FRANKLIN Bid Package / Bid Date						
3330 CAMP GROUNI		(10 //00		•		EANING PROGRAI	м			
LOUISVILLE, KY 40211 502-618-4400 ofranklin@robinsonpipe.com				NO. 44-2						
	, <u>, , , , , , , , , , , , , , , , , , </u>									
MBE/WBE Company Address	Contact Person	Contact Information (work phone, Email, cell)	Date Contacted	Services to be performed	Method of Communication (email, phone meeting, ad, event etc)	Total dollars \$\$ Do Not Leave Blank (Attach Documentation)	MBE * AA HA AS NA Female			
VIDEOTEK CONSTRUCTION	VICTOR DIAZ	412-628 <b>-</b> 8394	4/10/13	CLEAN/	PHONE	8-12" 1.40LF 15-18" 1/80L	E: MBE			
						36"+ 2.50LF				
(MBE designation Islander/ NA= Na			/ HA= H	Iispanic A	american/AS	= Asian Americ	can/Pacific			
The undersigned ack of the contract and/										
ROBINSON PIPE C	LEANING CO	MPANY			my T	Maken				
Company		~ ~ a &&& 7 A		Comp	oany Represe	ntative CHRIS	TRUBY			
4/18/13					ICE PRESID	ENT				
Date				Title						



April 18, 2013

Mr. Bryan Franklin Robinson Pipe 3330 Camp Ground Rd Louisville, KY 40211 Phone: 502-618-4400 Fax: 502-618-4401

RE: 2013 Sanitary Sewer Cleaning Project

Bid No. 44-2013

Dear Mr. Franklin:

VideoTek Construction (VTC) is happy to submit this quote for the following services for the LFUCG 2013 Sanitary Sewer Cleaning Project.

### **CONTRACTOR TO PROVIDE:**

- Permission to use local water source.
- Suitable location for storage of collected waste removed during the cleanings
- Additional traffic control should it be necessary to provide more than standard traffic cones and truck-mounted arrow boards at no additional charge to VTC

### **COST PROPOSAL**

VTC will provide, labor and equipment to perform work as specified herein for the following prices

ITEM	DESCRIPTION	COST/UNIT
1	Sewer line cleaning/CCTV Inspection (8"-12")	\$1.40 /LF
2	Sewer line cleaning/CCTV Inspection (15"-18")	\$1.80 /LF
3	Sewer line cleaning/CCTV Inspection (36"+)	\$2.50 /LF

Please contact us at 412-628-8394 should you have any questions regarding this quote.

Sincerely,

Victor H. Diaz



### 10. LFUCG MBE/WBE SUBCONTRACTOR MONTHLY PAYMENT REPORT

The LFUCG has a 10% goal plan adopted by city council to increase the participation of minority and women owned businesses in the procurement process. In order to measure that goal LFUCG will track spending with MBE/WBE vendors on a monthly basis. By the signature below of an authorized company representative, you certify that the information is correct, and that each of the representations set forth below is true. Any misrepresentation may result in termination of the contract and/or prosecution under applicable Federal and State laws concerning false statements and false claims. Please submit this form monthly to the Division of Central Purchasing/ 200 East Main Street / Room 338 / Lexington, KY 40507.

Bid Refere	Bid Reference <u>#_44-2013</u>							
Total Con	tract Amount Av	varded to P	rime Co	ntra	ctor for this	Project		
Project Name/	Contract #			Wor	k Period/ From:	,	Го:	
Company Name	e:			Add	ress:			
Federal Tax ID:					tact Person:			
Subcontractor Vendor ID (name, address, phone, email	Description of Work	Total Subcontract Amount	% of Tor Contrac Awarded Prime for Project	to this	Total Amount Paid for this Period	Purchase Order number for subcontractor work (please attach PO)	Scheduled Project Start Date	Scheduled Project End Date
				***************************************				
representations applicable Fede	e below of an authorize set forth below is true, ral and State laws conce	Any misrepres erning false state	entations m	ay resu	ult in the terminat			
	PIPE CLEANING	COMPANY		_	(	Why W	my	
Company					Com	pany Represent	tative / CHR	IS TRUBY
	4/18/13			_		VICE PRESIDE	ENT	
Date					Title			



### 11. LFUCG STATEMENT OF GOOD FAITH EFFORTS

Bid Reference # 44-2013	
following methods to obtain the maximum J	npany representative, we certify that we have utilized the practicable participation by minority and women owned ndicate which methods you used by placing an X in the
Attended LFUCG Central Purchasir	ng Economic Inclusion Outreach Event
Sponsored Economic Inclusion ever	nt to provide networking opportunities
Requested a list of MBE/WBE subc	contractors or suppliers from LFUCG Economic Engine
Advertised for MBE/WBE subcont	ractors or suppliers in local or regional newspapers
Showed evidence of written notice of firms at least seven days prior to the	of contracting and/or supplier opportunities to MBE/WBE bid opening date
Provided copies of quotations subm. responses from firms indicating they	itted by MBE/WBE firms which were not used and/or would not be submitting a quote
Provided plans, specifications, and re	equirements to interested MBE/WBE subcontractors
Other Please list any other methods utilized	l that aren't covered above.
	11.174.274.3.44.44.4
	mation is accurate. Any misrepresentations may result et to applicable Federal and State laws concerning false  Company Representative CHRAS TRUBY
4/18/13	VICE PRESIDENT
Date	Title

### 12. <u>AUTHENTICATION OF BID AND STATEMENT OF NON-COLLUSION AND NON-CONFLICT OF INTEREST</u>

I hereby swear (or affirm) under the penalty for false swearing:

- 1. That I am the Bidder (if the Bidder is an individual), a partner of the Bidder (if the Bidder is a partnership), or an officer or employee of the bidding corporation having authority to sign on its behalf (if the Bidder is a corporation);
- 2. That the attached bid has been arrived at by the Bidder independently, and has been submitted without collusion with, and without any agreement, understanding or planned common course of action, with any other contractor, vendor of materials, supplies, equipment or services described in the Invitation to Bid, designed to limit independent bidding or competition;
- 3. That the contents of the bid or bids have not been communicated by the Bidder or its employees or agents to any person not an employee or agent of the Bidder or its surety on any bond furnished, with the bid or bids, and will not be communicated to any such person, prior to the official opening of the bid or bids;
- 4. That the Bidder is legally entitled to enter into the contracts with the Lexington-Fayette Urban County Government, and is not in violation of any prohibited conflict of interest;
- 5. (Applicable to corporation only) That as a foreign corporation, we are registered with the Secretary of State, Commonwealth of Kentucky, and authorized to do business in the State 

  X or, that as a domestic corporation, we are in good standing with the Secretary of State, Commonwealth of Kentucky \_\_\_\_\_. Check the statement applicable.
- 6. This offer is for 60 calendar days from the date this bid is opened. In submitting the above, it is expressly agreed that, upon proper acceptance by the Lexington-Fayette Urban County Government of any or all items bid above, a contract shall thereby be created with respect to the items accepted.
- 7. That I have fully informed myself regarding the accuracy of the statements made in this statement.

READ CA	REFULLY – SIGNAN SPACE BELOW – FAILURE TO SIGN INVALIDATES BID.
Signed by	Um Truly
	CHRIS TRUBY, VICE PRESIDENT
Firm <u>ROB</u>	INSON PIPE CLEANING COMPANY
Address _	3330 CAMP GROUND ROAD
_	LOUISVILLE, KY 40211
Telephone	412-921-2100
Date	4/18/13

### 13.

<u>STATEMENT OF EXPERIENCE</u>
(this section must be completed or your bid will be considered as non-responsive)

NAME OF INDIVIDUAL: SEE ATTACHED
POSITION/TITLE:
STATEMENT OF EXPERIENCE:
NAME OF INDIVIDUAL:
POSITION/TITLE:
STATEMENT OF EXPERIENCE:
NAME OF INDIVIDUAL:
POSITION/TITLE:
STATEMENT OF EXPERIENCE:

NAME OF INDIVIDUAL:	
POSITION/TITLE:	
NAME OF INDIVIDUAL:	
POSITION/TITLE:	
STATEMENT OF EXPERIENCE:	
	BY: ROBINSON PIPE CLEANING COMPANY Name of Firm
	DATE: 4/18/13
	DATE: 4/10/13
	BY: My Muly
	CHRIS TRUBY
	TITLE: VICE PRESIDENT

<sup>\*</sup> Include all officers, office management's, Affirmative Action officials, and field management personnel. (Attach separate sheets if necessary.)

### 14. EQUAL OPPORTUNITY AGREEMENT

### The Law

- \* Title VII of the Civil Rights Act of 1964 (amended 1972) states that it is unlawful for an employer to discriminate in employment because of race, color, religion, sex, age (40-70 years) or national origin.
- \* Executive Order No. 11246 on Nondiscrimination under Federal contract prohibits employment discrimination by contractor and subcontractor doing business with the Federal Government or recipients of Federal funds. This order was later amended by Executive Order No. 11375 to prohibit discrimination on the basis of sex.
- \* Section 503 of the Rehabilitation Act of 1973 States:

The Contractor will not discriminate against any employee or applicant for employment because of physical or mental handicap.

- \* Section 2012 of the Vietnam Era Veterans Readjustment Act of 1973 requires Affirmative Action on behalf of disabled veterans and veterans of the Vietnam Era by contractors having Federal Contracts.
- \* Section 206 (A) of Executive Order 12086, Consolidation of Contract Compliance Functions for Equal Employment Opportunity, states:

The Secretary of Labor may investigate the employment practices of any Government contractor or sub-contractor to determine whether or not the contractual provisions specified in Section 202 of this order have been violated.

The Lexington-Fayette Urban County Government practices Equal Opportunity in recruiting, hiring and promoting. It is the Government's intent to affirmatively provide employment opportunities for those individuals who have previously not been allowed to enter into the mainstream of society. Because of its importance to the local Government, this policy carries the full endorsement of the Mayor, Commissioners, Directors, and all supervisory personnel. In following this commitment to Equal Employment Opportunity and because the Government is the benefactor of the Federal funds, it is both against the Urban County Government policy and illegal for the Government to let contracts to companies which knowingly or unknowingly practice discrimination in their employment practices. Violation of the above mentioned ordinances may cause a contract to be canceled and the contractor may be declared ineligible for future consideration.

Please sign this statement in the appropriate space acknowledging that you have read and understand the provisions contained herein. Return this document as part of your application packet.

### Bidders

I/We agree to comply with the Civil Rights Laws listed above that govern employment rights of minorities women, Vietnam veterans, handicapped, and aged persons.

Signature CHRIS TRUBY,

VICE PRESIDENT

ROBINSON PIPE CLEANING COMPANY

Name of Business

The Entity (regardless of whether construction contractor, non-construction contractor or supplier) agrees to provide equal opportunity in employment for all qualified persons, to prohibit discrimination in employment because of race, color, creed, national origin, sex or age, and to promote equal employment through a positive, continuing program from itself and each of its subcontracting agents. This program of equal employment opportunity shall apply to every aspect of its employment policies and practices.

The Kentucky equal Employment Opportunity Act of 1978 (KRS 45.560-45.640) requires that any count, city, town, school district, water district, hospital district, or other political subdivision of the state shall include in directly or indirectly publicly funded contracts for supplies, materials, services, or equipment hereinafter entered into the following provisions:

During the performance of this contract, the contractor agrees as follows:

- (1) The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, age or national origin;
- (2) The contractor will state in all solicitations or advertisements for employees placed by or on behalf of the contractors that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, age or national origin;
- (3) The contract will post notices in conspicuous places, available to employees and applicants for employment, setting forth the provisions of the non-discrimination clauses required by this section; and
- (4) The contractor will send a notice to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding advising the labor union or workers' representative of the contractor's commitments under the nondiscrimination clauses.

The Act further provides:

### KRS 45.610. Hiring minorities - Information required

- (1) For the length of the contract, each contractor shall hire minorities from other sources within the drawing area, should the union with which he has collective bargaining agreements be unwilling to supply sufficient minorities to satisfy the agreed upon goals and timetable.
- (2) Each contractor shall, for the length of the contract, furnish such information as required by KRS 45.560 to KRS 45.640 and by such rules, regulations and orders issued pursuant thereto and will permit access to all books and records pertaining to his employment practices and work sites by the contracting agency and the department for purposes of investigation to ascertain compliance with KRS 45.560 to 45.640 and such rules, regulations and orders issued pursuant thereto.

### KRS 45.620. Action against contractor – Hiring of minority contractor or subcontractor

- (1) If any contractor is found by the department to have engaged in an unlawful practice under this chapter during the course of performing under a contract or subcontract covered under KRS 45.560 to 45.640, the department shall so certify to the contracting agency and such certification shall be binding upon the contracting agency unless it is reversed in the course of judicial review.
- (2) If the contractor is found to have committed an unlawful practice under KRS 45.560 to 45.640, the contracting agency may cancel or terminate the contract, conditioned upon a program for future compliance approved by the contracting agency and the department. The contracting agency may declare such a contractor ineligible to bid on further contracts with that agency until such time as the contractor complies in full with the requirements of KRS 45.560 45.640.
- (3) The equal employment provisions of KRS 45.560 to 45.640 may be met in part by a contractor by subcontracting to a minority contractor or subcontractor. For the provisions of KRS 45.560 to 45.640, a minority contractor or subcontractor shall mean a business that is owned and controlled by one or more persons disadvantaged by racial or ethnic circumstances.

### KRS 45.630 Termination of existing employee not required, when

Any provision of KRS 45.560 to 45.640 notwithstanding, no contractor shall be required to terminate an existing employee upon proof that that employee was employed prior to the date of the contract.

### KRS 45.640 Minimum skills

Nothing in KRS 45.560 to 45.640 shall require a contractor to hire anyone who fails to demonstrate the minimum skills required to perform a particular job.

It is recommended that all of the provisions quoted above to be included as <u>special conditions</u> in each contract. In the case of a contract exceeding \$250,000, the contractor is required to furnish evidence that his work-force in Kentucky is representative of the available work-force in the area from which he draws employees, or to supply an Affirmative Action plan which will achieve such representation during the life of the contract.

### 15. EQUAL EMPLOYMENT OPPORTUNITY AFFIRMATIVE ACTION POLICY

It is the policy ofROBINSON PIPE CLEANING COMPANY
to assure that all applicants for employment and all employees are treated on a fair and equitable
basis without regard to their race, religion, sex, color, handicap, natural origin or age.
Such action shall include employment, promotion, demotion, recruitment or recruitment
advertising, layoff or termination, rates of pay and other forms of compensation, and selection for
training, whether apprenticeship and/or on-the-job-training.
Furthermore, this company agrees to make special recruitment efforts to hire the protected
class whenever feasible. This company also agrees to adhere to all applicable federal, state, and
local laws relating to Equal Employment Opportunity for all individuals.
Signature:

Date: 4/18/13

>= A067413 u= Z326551

INDIVIDUAL ESTABLISHMENT REPORT - TYPE 4 2012 EMPLOYER INFORMATION REPORT EQUAL EMPLOYMENT OPPORTUNITY

CTION B. COMPANY IDENTIFICATION

L-CARYLON CORP 2500 W ARTHINGTON ST CHICAGO, IL 50812

ROBINSON PIPE CLEANING CO 2656 IDLEWOOD ROAD PITSBURGH, PA 15205 2.2

1-Y 2-Y 3-Y DUNS NO: 089069975 SECTION C. TEST FOR FILING REQUIREMENT

SECTION E - ESTABLISHMENT INFORMATION

ALLEGHENY COUNTY

CHOND - EMPLOYMENT DATA	£			•						Z (0)	NAICS: 561 Services	1499-AII	NAICS: 561499-All Other Business Support Services	siness Su	pport
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SECTION F-REMARKS

CHRIS TRUBY, VICE PRESIDENT

4/18/13

# 16. WORKFORCE ANALYSIS FORM

Date:	er Total	F													
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ANING COMI	White	Δ													
Name of Organization: ROBINSON PIPE CLEANING COMPANY-SEE ATTACHED	Total	17 700	SEE ATTACHED												0
Name of Organization:	Categories	anya.	Administrators	Professionals	Superintendents	Supervisors	Foremen	Technicians	Protective Service	Para-Professionals	Office/Clerical	Skilled Craft	Service/Maintenance	Total:	

( ) ( ) ( ) ( )

CHRIS TRUBY, VICE PRESIDENT

Prepared By:

## EVIDENCE OF INSURABILITY 17.

LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT CONSTRUCTION PROJECT

provided that such coverage remains in place

and its current terms have not changed. (Use separate form for each Agency or Brokerage agreeing to provide coverage) Names Insured: Carylon Corporation/Robinson Pipe Cleaning Co.

Employee D. Pittsburgh, PA 15205 Address 2656 Idlewood Road

Project to be insured. Lexington Fayette Urban County Government-2013 Sanitary Sewer Cleaning Program, Bid No. 44-2013

In lieu of obtaining certificates of insurance at this time, the undersigned agrees to provide the above Named Insured with the minimum coverage listed below. These are outlined in the Insurance and Risk Maragement of Part V (Special Conditions), including all requirements, and conditions:

Section		Minimum Limits and	Limits Provided	Name of	A.M. Best's	
Ilems	Сочепде	Policy Requirements	To Insured	Insurer	Code	Rating
SC 1.3.D.1 – see provisions	TOO	\$1,000,000 per occ. And \$2,000,000 aggregate	\$1,000,000/occ	Zurich American	A+	ΛX
SC 1.3.D.1 – see provisions	AUTO	\$2,000,000/per acc.	\$\$2,000,000 agg 2,000,000 CLS	Zurich American	A+	χv
SC 1.3.D.1 see provisions	WC	Statutory w /endorsement as noted	\$ statutory	Zurich American	A+	ХV

Section 2 includes required provisions, statements regarding insurance requirements, and the undersigned agrees to abide by all provisions for the coverage's checked above unless stated otherwise when submitting.

60661-3630 Zip State I 540 W. Madison Street Marsh USA, Inc. 312-627-6000 Agency or Brokerage Street Address Chicago

April 18, 2013 Authorized Signature Title

Managing Director/Marsh USA, Inc.

Name of Authorized Representative

Kim Auchstetter

NOTE: Authorized signatures may be the agent's if agent has placed insurance through an agency agreement with the insurer. If insurance is brokered, authorized signature must be that of authorized representative of insurer.

Date

Telephone Number

### 18. DEBARRED FIRMS

4/18/13

Date

PROJECT NAME:	2013 SANITARY SEWER CLEANING PROGRAM
BID NUMBER:	BID NO. 44-2013
LEXINGTON-FAYE LEXINGTON, KY	TTE URBAN COUNTY GOVERNMENT
firms that has been del	shall certify that Subcontractors have not and will not be awarded to any parred for noncompliance with the Federal Labor Standards, Title VI of the 64 As Amended, Executive Order 11246 As Amended or any other
Owner with the bid pro	lete the attached certification in duplicate and submit both copies to the oposal. The Owner (grantee) shall transmit one copy to the Lexington-Government, Division of Community Development, within fourteen (14)
not and will not award this bid, to any firm the	by certifies that the firm of <u>ROBINSON PIPE CLEANING COMPANY</u> has a subcontract, in connection with any contract award to it as the result of at has been debarred for noncompliance with the Federal labor Standards, ghts Act of 1964, Executive Order 11246 as amended or any Federal Law.
ROBINSON PIPE CON Name of Firm Submitte	
Signature of Authorize	d Official CHR'S TRUBY
VICE PRESIDENTITLE	TT

### 19. DEBARMENT CERTIFICATION

All contractors/subcontractors shall complete the following certification and submit it with the bid proposal.

The contractor/subcontractor certifies in accordance with Executive Order 12549 (Debarment and Suspension 2/18/86) that to the best of its knowledge and belief, that it and its principals:

- 1) Are not presently debarred, suspended, proposed for debarment, declared negligible, or voluntarily excluded from covered transactions or contract by any Federal department or agency for noncompliance with the Federal Labor Standards, Title VI of the Civil Rights Act of 1964 as amended, Executive Order 11246 as amended or any other Federal law;
  - a) Have not within a three year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
  - b) Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (1)(a) of this certification; and
  - c) Have not within a three year period preceding this bid has one or more public (Federal, State or local) transactions or contracts terminated for cause or default.
- 2) Where the contractor is unable to certify to any of the statements in this certification, such prospective contractors shall attach an explanation to this certification form.

Firm Name:	ROBINSON PIPE CLEANING COMPANY
Project:	2013 SANITARY SEWER CLEANING PROGRAM, BID NO. 44-2013
Printed Name	and Title of Authorized Representative: CHRIS TRUBY, VICE PRESIDENT
Signature:	_ Chin arily
Date:	4/18/13



### POWER OF ATTORNEY

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company Travelers Casualty and Surety Company Travelers Casualty and Surety Company of America United States Fidelity and Guaranty Company

Attorney-In Fact No.

225662

Certificate No. 005371147

KNOW ALL MEN BY THESE PRESENTS: That Farmington Casualty Company, St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company are corporations duly organized under the laws of the State of Connecticut, that Fidelity and Guaranty Insurance Company is a corporation duly organized under the laws of the State of Iowa, and that Fidelity and Guaranty Insurance Underwriters, Inc., is a corporation duly organized under the laws of the State of Wisconsin (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint Carol F. Tasciotti, Evonne Brown, Adele M. Korczak, Grace Villarreal, Gail Schroeder, Cindy Genslinger, Gina M. Damato, Thomas A. Pictor, Michael Damewood, Rosemary Mulicre, Kathy Anderson, Vaenessa Sims, Luisa Seymour, Thomas N. Tague, Brenda D. Hockberger, Carlina A. Petersen, Tara S. Petersen, Todd D. Baraniak, Dale F. Poquette, Oscar F. Rincon, Moises Alcantar, James P. Fagan, Heather J. Meneghetti, Stephanie Miller, Grace Lawrence, Ann Mulder, Matthew Donovan, Joanna L. Leggett, Matthew Tobias, Launa Reidenbach, William Matthews, Mary D. Thomas, Anthony Engeltjes, Richard Valente, Brendan Reilly, and Amber Derkson of the City of Naperville/Chicago \_\_\_\_\_, State of \_\_\_\_\_ Illinois \_\_\_\_, their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law. IN WITNESS WHEREOF, the Companies have caused this instrument to be signed and their corporate seals to be hereto affixed, this \_\_\_\_ February **Farmington Casualty Company** St. Paul Mercury Insurance Company Fidelity and Guaranty Insurance Company Travelers Casualty and Surety Company Fidelity and Guaranty Insurance Underwriters, Inc. Travelers Casualty and Surety Company of America St. Paul Fire and Marine Insurance Company United States Fidelity and Guaranty Company St. Paul Guardian Insurance Company State of Connecticut City of Hartford ss. Robert L. Raney, Scnior Vice President February 2013 , before me personally appeared Robert L. Raney, who acknowledged himself to On this the \_

In Witness Whereof, I hereunto set my hand and official seal. My Commission expires the 30th day of June, 2016.



instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

Marie C. Tetreault, Notary Public

be the Senior Vice President of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, and that he, as such, being authorized so to do, executed the foregoing



### STATE OF ILLINOIS COUNTY OF KENDALL

I,	Gina M. Damato	_a Notary Public in	and for said County, de	o hereby
certify that	Oscar F. Rincon	_Attorney -in-Fact,	of the:	
THE TRAVELERS I	NDEMNITY COMPANY			
TRAVELERS CASU	ALTY & SURETY COMPANY			
TRAVELERS CASUA	ALTY & SURETY COMPANY OF AMERICA			
FARMINGTON CAS	UALTY COMPANY			
SEABOARD SURETY	Y COMPANY			
UNITED STATES I	FIDELITY AND GUARANTY COMPANY	7		
ST. PAUL FIRE AN	ND MARINE INSURANCE COMPANY			
FIDELITY AND G	UARANTY INSURANCE COMPANY			
FIDELITY AND G	UARANTY INSURANCE UNDERWRITE	RS, INC.		
ST, PAUL GUARDI	IAN INSURANCE COMPANY			
ST. PAUL MERCU	RY INSURANCE COMPANY			
instrument, appea	y known to me to be the same person ared before me this day in person, an strument for and on behalf of:			
THE TRAVELERS I	NDEMNITY COMPANY			
Travelers Casua	ALTY & SURETY COMPANY			
TRAVELERS CASUA	ALTY & SURETY COMPANY OF AMERICA			
FARMINGTON CASI	UALTY COMPANY			
SEABOARD SURETY	COMPANY			
UNITED STATES F	FIDELITY AND GUARANTY COMPANY	•		
ST. PAUL FIRE AN	D MARINE INSURANCE COMPANY			
FIDELITY AND GU	JARANTY INSURANCE COMPANY			
FIDELITY AND GU	JARANTY INSURANCE UNDERWRITE	RS, INC.		
ST. PAUL GUARDI	AN INSURANCE COMPANY			
ST. PAUL MERCUI	RY INSURANCE COMPANY			
For the uses and p	ourposed therein set forth.			
Given under my h County, this1	nand and notarial seal at my office in 7th day of April	the City of A.D. 20	Naperville 13	in said 
Notary Public	ROD MOD		GOODEN OFFICIAL S  GINA M. DAI  NOTARY PUBLIC - STA  MY COMMISSION EXPIRE	EAL MATO TE OF ILLINOIS SAPRIL 05, 2016

### Carylon Corporation

The Environmental Protection Specialists

**PROFILE** 

### **Statement of Qualification**

Prepared for

### LEXINGTON –FAYETTE URBAN COUNTY GOVERNMENT Division of Water Quality

2013 Sanitary Sewer Cleaning Program Bid No. 44-2013



### Carylon Corporation

**PROFILE** 

The Environmental Protection Specialists

Robison Pipe Cleaning proposes to use Strong Seal product MS 2A as needed. Certification is attached.

Robinson Pipe Cleaning Company is a privately owned company that is part of the Carylon Corporation. Our main operating facility is located in Pittsburgh, PA, and we operate satellite facilities in and Cincinnati, OH. The Carylon Corporation is based in Chicago, IL and owns 14 additional companies throughout the United States. All of the Carylon companies are engaged in similar businesses and share common equipment resources that can be mobilized as necessary for various projects throughout the country.

Long before "environment" became a household word, Carylon Companies were busy providing vital environmental maintenance services to the majority of municipalities and utilities and to more than half of the Fortune 500 companies throughout the United States.

### A Pioneer



**PROFILE** 

The Environmental Protection Specialists

In 1949, National Power Rodding Corp. (the first of the Carylon companies) saw a need for better sewer cleaning equipment than was available at that time. As a result, they developed and patented the world's first heavy-duty "continuous rod" power rodder; an exceptional piece of machinery that proved to be far superior to anything on the market.

### Innovative Solutions

Industrial plants and utility companies quickly saw the applications and benefits of our power-rodding service. They began contracting with us for the cleaning of blast-furnace stoves and rodding of underground utility ducts.

This added fuel to our enthusiasm for innovation. Soon thereafter, we became the first to research, develop and successfully use closed-circuit television to inspect sewers. By sending a specially designed television camera through the sewer we were able to locate causes of leaks and blockages without any excavation whatsoever. This new method of sewer inspection literally revolutionized the industry and is the basis for the present day maintenance of the world's sewer infrastructure.

Often, while televising a sewer, it was apparent to us that the pipeline was structurally sound and didn't need to be replaced if only its leaks could be successfully repaired from inside the pipe. This led us to design our own machines for still another innovative sewer maintenance procedure — internal pressure chemical grouting. Now, we not only could see the problem, we could solve it from inside the pipe without costly excavation.

### Leading the Field

With the passing of the Water Pollution Control Act (PL 92-500) of 1972, our companies were again at the right place, at the right time. Our years of experience on-the-job and in designing special equipment proved to be invaluable. We knew what to do, how to do it, and had the physical resources already in place to ensure the work would be performed correctly, economically and on time. In the 1980s when laws were passed prohibiting the dumping of sludge into the oceans, our already equipped companies were among the first to provide municipalities with alternative dewatering and biosolids land application disposal methods.

### Responsive

Carylon companies were among the first to provide privatized disaster response; giving top priority to requests for assistance following any natural or man-made disaster. The first news flashes had hardly aired when all of our available men and equipment were mobilized and ready for the massive cleanup operations that followed the Johnstown, PA; New Orleans, LA; Waterbury, CT; and Salt Lake City, UT floods; the Los Angeles, CA earthquake; Galveston, TX hurricane; and Mt. St. Helen volcanic eruption.

We were among the first private contractors to respond when a tunnel beneath Chicago's Loop was breached, causing the flooding of the city's entire downtown area. When the call for help came, our response was swift and sure. We knew after such disasters one of the most important and difficult tasks facing a municipality was the rapid cleanup and restoration of its municipal services. Our vast resource of men, equipment and experience helped these and other disaster-stricken communities restore normality to the lives of their residents in the shortest time possible. Our men and equipment were also deployed to "ground zero" to aid in the mammoth cleanup operation following the devastating September 11, 2001, terrorist attack on the World Trade Center.

### Committed

With its network of companies located throughout the U.S.A., the Carylon Corporation has grown to become the largest and most experienced industrial & municipal specialized maintenance contractor in the country. More than 50 years later,



**PROFILE** 

The Environmental Protection Specialists

we are still operating under the same principles as when we first opened our doors. We are committed to providing our customers with the best possible service available anywhere, and approach each and every job with the same enthusiasm and pride as if it were our first.

### **Guaranteed Results**

When you select a Carylon company to solve your environmental maintenance problems, you can rest assured you made the correct choice. Whether your project calls for the use of one man and one piece of equipment, or multi-disciplinary crews and a fleet of specialized equipment, we can do the job, and do it right. And, we don't just say we can — we guarantee it. All of our work is backed by a guarantee that is unmatched in our industry: You must be completely satisfied or you pay absolutely nothing.

Visit Our Website: www.caryloncorp.com



The Environmental Protection Specialists

### **DIRECTORY OF COMPANIES**

### Ace Pipe Cleaning, Inc.

4000 Truman Rd

Kansas City, Missouri 64127-2290

Toll Free: 800.325.9372 Phone: 816.241.2891 Fax: 816.241.5054

Email: office@acepipe.com

1509 Sylvania Court Fort Worth, Texas 76111 Toll Free: 800.565.1115 Phone: 817.332.1115

Fax: 817.332.1557

Email: officeftworth@acepipe.com

2605 E. 36th Street. North Tulsa, Oklahoma 74110-1523 Toll Free: 877.855.5647 Phone: 918.425.6146 Fax: 918.425.6150

Email: office@acepipe.com

P.O. Box 305

Winkleman, Arizona 85292

Toll Free: n/a

Phone: 520.356.6625 Fax: 520.356.6818

Email: officeaz@acepipe.com

### Bio-Nomic Services, Inc.

516 Roundtree Road

Charlotte, North Carolina 28217-2133

Toll Free: 800.782.6798 Phone: 704.529.0000 Fax: 704.529.1648

Email: office@bio-nomic.com Website: www.bio-nomic.com

## Carylon Corporation

2500 W. Arthington Street Chicago, Illinois 60612-4108 Toll Free: 800.621.4342 Phone: 312.666.7700

Fax: 312.666.5810

Email: info@caryloncorp.com Website: www.caryloncorp.com

# Metropolitan Environmental Services, Inc.

5055 Nike Drive

Hilliard, Ohio 43026-9140 Toll Free: 1.800.860.7378 Phone: 1.614.771.1881 Fax: 1.614.771.2761

Email: office@metenviro.com

4895 Alabama Highway Northwest

Rome, Georgia 30165

Toll Free: n/a

Phone: 706.234.6062 Fax: 706.234.6063

Email: rome@metenviro.com

### Mobile Dredging & Pumping Co.

3100 Bethel Road

Chester, Pennsylvania 19013-1488

Toll Free: 800.635.9689 Phone: 610.497.9500 Fax: 610.497.9708

Email: office@mobiledredging.com

15638 Livingston Road Accokeek, Maryland 20607

Toll Free: n/a

Phone: 301.292.8596 Fax: 301.203.9147

Email: office@mobiledredging.com

### National Industrial Maintenance, Inc.

4530 Baring Avenue

East Chicago, Indiana 46312-3209

Toll Free: 800.551.2218 Phone: 219.398.6660 Fax: 219.397.9316 Email: sales@nimin.com Website: www.nimin.com

4400 Stecker

Dearborn, Michigan 48126-3895

Toll Free: 800.952.0111 Phone: 313.945.6464 Fax: 313.945.9170 Email: info@nimmi.com



The Environmental Protection Specialists

### **DIRECTORY OF COMPANIES**

### National Plant Services, Inc.

1461 Harbor Avenue

Long Beach, California 90813-2741

Toll Free: 800.445.3614 Phone: 562.436.7600 Fax: 562.495.1528

Email: sales@nationalplant.com

1933 Republic Avenue

San Leandro (San Francisco), California 94577

Toll Free: 800.631.6215 Phone: 510.357.8875 Fax: 510.357.9039

Email: sales@nationalplant.com

7280 Mission Gorge Road San Diego, California 92120

Toll Free: n/a

Phone: 619.582.1447 Fax: 619.582.1731

Email: sales@nationalplant.com

### National Power Rodding Corp.

2500 West Arthington Steet Chicago, Illinois 60612-4108 Toll Free: 800.621.4342

Phone: 312.666.7700 Fax: 312.666.5810

Email: office@caryloncorp.com

### National Water Main Cleaning Co.

875 Summer Avenue

Newark, New Jersey 07104-3684

Toll Free: 800.242.7257 Phone: 973.483.3200 Fax: 973.483.5065 Email: office@nwmcc.com

8 B Street

Hyde Park, Massachusetts 02136-2606

Toll Free: 800.422.0815 Phone: 617.361.5533 Fax: 617.361.5501

Email: boston@nwmcc.com

732 Kent Avenue

Brooklyn, New York 11211

Toll Free: n/a Phone: 718.624.5144 Fax: 718.624.5867 Email: office@nwmcc.com

### Odesco Industrial Services, Inc.

100 Washington

P.O. Box 862 South Roxana (St. Louis), Illinois 62087-

0862

Toll Free: 800.423.1954 Phone: 618.254.4878 Fax: 618.254.9638

Email: office@odescoindustrial.com

## Robinson Pipe Cleaning Co.

7728 Reinhold Drive Cincinnati, Ohio 45237 Toll Free: 800-553-4690 Phone: 513-794-0101 Fax: 513-794-0092

Email: rpc.cincinnati@fuse.net

2656 Idlewood Road

Pittsburgh, Pennsylvania 15205

Toll Free: 800.553.4690 Phone: 412.921.2100 Fax: 412.921.3600

Email: office@robinsonpipe.com



The Environmental Protection Specialists

### **DIRECTORY OF COMPANIES**

### Robinson Pipe Services, Inc.

2309 E. 28th Street

Lorain (Cleveland), Ohio 44055-2003

Toll Free: 800.548.5514 Phone: 440.277.7473 Fax: 440.277.1193

Email: office@robinsonpipeservices.com

### Sewer System Evaluations, Inc.

2500 W. Arthington Avenue Chicago, Illinois 60612-4108 Toll Free: 800.621.4342 Phone: 312.666.1900

Fax: 312.666.5810

Email: info@sseservice.com

# Specialized Maintenance Services, Inc.

4533 Pasadena Blvd. Pasadena, Texas 77503-3545 Toll Free: 800.365.3400

Phone: 281.476.1010 Fax: 281.476.4067

Email: office@specializedmaintenance.com

4445 East Lake Drive Beaumont, Texas 77705 Toll Free: 800.823.2500 Phone: 409.729.5552

Fax: 409.729.5777

Email: office@specializedmaintenance.com

## Video Industrial Services, Inc.

120 22nd Street

Kenner, Louisianna 70062 Toll Free: 800.341.1425 Phone: 504.467.0123 Fax: 504.467.0123

Email: televise@videoindustrial.com

113 Sheridan Road

Birmingham, Alabama 35214-4671

Toll Free: 800.341.1425 Phone: 205.798.0300 Fax: 205.798.6211

Email: televise@videoindustrial.com

Route 1, Box 109A

Decatur, Alabama 35601-9744 Toll Free: 800.826.3498 Phone: 256.355.2777

Fax: 256.355.0353

Email: televise@videoindustrial.com

# Video Pipe Services, Inc.

1566 Harding Highway

Newfield, New Jersey 08344-5220

Toll Free: 800.634.6014 Phone: 856.697.1900 Fax: 856.697.0757

Email: office@videopipeservices.com



### **SERVICES AND CAPABILITIES**

The Environmental Protection Specialists

The Carylon Corporation provides the following environmental maintenance services to industries, municipalities and utilities throughout the United States and Canada:

### SEWER CLEANING

Sewers are quickly and thoroughly cleaned using high-velocity jetting equipment operating at pressures up to 2,500 psi and specially-designed, machine-driven buckets and scrapers that are specifically sized for the pipe being cleaned.

### **COLOR TV INSPECTION**

Specially designed mini, crawler Pan and Tilt color cameras are used to pinpoint problems in sewer and process pipelines and potentially explosive and/or hazardous atmospheres. Includes narrated videotape and computer-generated report of the inspection.

### PRESSURE CHEMICAL GROUTING

Custom-built pressure chemical grouting equipment is used by trained technicians to stop infiltration/inflow by isolating and internally sealing leaks in sewers. Operation is handled entirely from above ground without any excavation, blockage of sewers or by-passing of sewage.

### SEWER REHABILITATION

Lining of sewers using cured-in-place slip lining methods as well as various point repair technologies.

### MANHOLE REHABILITATION

Specialists trained in our Spray-Seal method of manhole rehabilitation restore manholes and other structures to "better than new" condition in less time than it would cost to replace them--and at a fraction of the cost.

### SLUDGE REMOVAL

Sediment and oily wastes are removed using industrial vacuum equipment, specialized pumps, and mechanical equipment.

### HYDRAULIC DREDGING

Hydraulic dredging equipment is used to remove sediment, sludge, and other material from lined and unlined ponds, treatment ponds or basins, lakes, river inlets or discharge points, and stormwater surge basins.

### **SLUDGE DEWATERING**

Mobile dewatering equipment, including belt filter presses, recessed chamber plate and frame presses, centrifuges and transportable treatment units (for hazardous wastes) are used to reduce sludge to a dry cake-like material that is suitable for landfill disposal, incineration, recycling/recovery or beneficial reuse.

### **BIOSOLIDS LAND APPLICATION**

Liquid and dewatered biosolids are transported and land applied to permitted land application sites. Site acquisition, permitting, soil sampling, site monitoring and reporting services are provided in the biosolids application program.

### SITE REMEDIATION

Experienced 40 Hour OSHA trained heavy equipment operators complete site remediation projects such as lagoon closures, cappings, removal of contaminated soils/sludges and underground storage tanks, EPA regulated site closures and oil spill cleanups.



**SERVICES AND CAPABILITIES** 

The Environmental Protection Specialists

### HAZARDOUS WASTE ON-SITE TREATMENT

Transportable treatment units (TTU's) process and neutralize acid/caustic wastes and chemically fixed wastes. Treated filtrate can be discharged into an industrial/sanitary sewer. The residual dewatered filter cake is suitable for recycling, incineration, or landfill disposal.

### HYDRO-VAC EXCAVATION

Everything from pilot holes and slot-trenching to major excavations can be safely performed in inaccessible areas and in areas where underground utilities, pressure gas lines and pipelines are present. Method is recognized as "non-mechanical" excavation, allowing equipment to work within 5 feet of hotline buffer zone boundaries. Will not rupture underground pipelines, cut through buried cables or damage any infrastructure whatsoever. Dangerous gases that may already be leaking are safely mixed with the water stream and vacuumed away.

### WET/DRY INDUSTRIAL VACUUM CLEANING

Using custom-built mobile vacuum units, trained operators quickly remove dirt, metal chips, slag, steel shot, wood chips, sawdust, grain, mill scale, slurries, water and other wastes and debris without stirring up dangerous particles or emitting annoying dust into the atmosphere.

### HIGH PRESSURE WATER BLASTING

Using specialized equipment operating at pressures up to 35,000 psi, trained operators remove scale and product build-up in boiler and heat exchanger tubes; old paint, dirt and rust from structures, machinery and equipment; and literally peel away soft or hardened deposits from chemical processing equipment without any damage to original surfaces.

### OTHER SERVICES INCLUDE:

General Plant Maintenance; Catch Basin Cleaning; Duct Rodding; Sewer System Studies; Steel Mill Blast Furnace Stove Cleaning; Tank, Pit & Digester Cleaning; Roll-Off Containers; Storage Tank Rental.



# Robinson Pipe Cleaning Company

### **EQUIPMENT RESOURCES**

The Environmental Protection Specialists

### INDUSTRIAL WET/DRY VACUUM LOADERS

4,500 CFM to 7,500 CFM, 8" TO 10" Suction Inlets - 16 to 20 yards capacity

High-Rail Vacuum Loader 1

### **HYDROBLASTERS**

Trailer/Truck Mounted Units - ranging 22 GPM to 60 GPM @ 10,000 PSI

Trailer/Truck Mounted Units @ 20,000 PSI or above

### D.O.T. VACUUM TANKERS

1,600 TO 8,000 gallon Tank Wagon Trailers w/Product Pump

### JETTER/VACUUM COMBINATION SEWER CLEANING

80 GPM @ 3,500 TO 5,200 CPM 8" suction inlets - 8 to 16 yard capacity 125 –175 GPM @ 3,500 TO 5,200 CPM 8" suction inlets - 8 to 16 yard capacity

### JETTING TRUCKS

6

80 GPM @ 2,000 PSI

Hi-Rail Jetter

### HOT WATER HIGH PRESSURE CLEANERS

Up to 2,000 PSI @ 210 F

### PUMPS 2" - 12"

Trash 8

4 Submersible

Hydraulic

### **UTILITY TRUCKS**

Various Pick-up, Stake Body, Dump Trucks

### TV TRUCKS & GROUTING RIGS

Outfitted with the Wincan software and Pan and Tilt cameras. Capable of sealing pipe joints in pipe 6" diameter and larger 10

(special consideration for pipe under 6" diameter)

2 Lateral inspection capabilities

### RODDING UNITS

Truck-mounted Rodders

10 Trailer-mounted Rodders

### **BUCKET WINCHES**

2 Cylinder Winches

4 Cylinder Winches 11

### MISCELLANEOUS EQUIPMENT

6,000-8,000 gallon sludge trailers, generators, air compressors; storage silos; frac tanks; gas testing equipment; explosion-proof lighting; airline respirators, SCBA's.

### INDUSTRIAL WET/DRY VACUUM LOADERS

4,500 CFM to 7,500 CFM, 8" TO 10" Suction Inlets - 16 to 20 yards capacity 144

High-Rail Vacuum Loader

### **HYDROBLASTERS**

Trailer/Truck Mounted Units - ranging 22 GPM to 60 GPM @ 10,000 PSI 68

14 Trailer/Truck Mounted Units @ 20,000 PSI or above

### HYDRO EXCAVATION UNITS

Special hydro-vac non-mechanical excavation units with hydro-auger attachments

### D.O.T. VACUUM TANKERS

1,600 TO 8,000 gallon Tank Wagon Trailers w/Product Pump

### MOBILE DEWATERING UNITS

Twin belt filter presses 50

5 Centrifuge

28 Plate and frame filter presses

5 Transportable treatment units

### JETTER/VACUUM COMBINATION SEWER CLEANING

86

80 GPM @ 3,500 TO 5,200 CPM 8" suction inlets - 8 to 16 yard capacity 125 –175 GPM @ 3,500 TO 5,200 CPM 8" suction inlets - 8 to 16 yard capacity 6

### JETTING TRUCKS

80 GPM @ 2,000 PSI 82

Hi-Rail Jetter

### CHEMICAL CIRCULATING UNITS

4 80 GPM, 600' head recirculating units

### **DREDGES**

Hydraulic low-profile dredges with 8 to 12-inch pumps capable of dredging depths of 1 to 35 feet

### HOT WATER HIGH PRESSURE CLEANERS

Up to 2,000 PSI @ 210 F 92

### PUMPS 2" - 12"

102 Trash

128 Submersible 31 Dewatering

48

Pressure

43 Hydraulic

### UTILITY TRUCKS

Various Pick-up, Stake Body, Dump Trucks 345

### TV PIPELINE INSPECTION UNITS

Capable of internal inspection of 4-inch diameter and larger pipes 46

### TV & GROUTING UNITS

Capable of sealing pipes in 6-inch diameter and larger pipes 20

### **RODDING UNITS**

11 Truck-mounted Rodders

20 Trailer-mounted Rodders

### **BUCKET WINCHES**

2 Cylinder Winches 12

26 4 Cylinder Winches

### MISCELLANEOUS EQUIPMENT

6,000-8,000 gallon sludge trailers, generators, air compressors; storage silos; frac tanks; gas testing equipment; explosion-proof lighting; airline respirators, SCBA's.



# Robinson Pipe Cleaning Company

Specializing in today's needs for environmental protection 2656 Idlewood Road Pittsburgh, PA 15205 phone: (412)-921-2100 fax (412) 921-1500

# Sewer Pipe Projects Experience Summary Table (Recent References and Experience - Partial Listing)

Work Location	Client/Contact(s)	Pipe Size	Pipe Material	Length Inspected	Dates	Project Description
NE Virginia	Hampton Roads Sanitation District P.O. Box 5913 Virginia Beach, VA 23471-0913 Mr. Eric Jackson 757-833-1724 Brown and Caldwell Dan Cain 757-518-2401	10 – 96"	various	181,000′	August 2010 - current	Cleaning and CCTV/Sonar Inspection of sewers with sand and other debris
Louisville, KY	Louisville & Jefferson County MSD 700 West Liberty Street Louisville, KY 40203 Engineer: Tony Marconi 502-540-6000	6 – 48"	various	~1,500,00' per year	2009 – current	Annual contract for cleaning and CCTV inspection of sewers with residential and industrial debris
Upper St. Clair, PA	Township of Upper St. Clair 1820 McLaughlin Run Rd Upper St. Clair, PA 15241 Dave Kutschbach 412-831-9000	8 – 30"	Various	100,000° per year	2003-current	Annual contract for cleaning and CCTV inspection of sewers
Lynchburg, VA	City of Lynchburg 525 Taylor Street Lynchburg, VA 24501 Mr. Eric Schrader, P.E. Phone: 434-455-4089	8-54"	Various	80,000′	2005-current	Cleaning & CCTV/Sonar Inspections with: Cues Camera & Marine Electronics Sonar
Wind Ridge, PA	Consol Coal- Bailey Mine 1800 Washington Road, Suite 2 Pittsburgh, PA 15241 Mr. Fred Crompton Phone: 724-663-30832	20"	HDMPE	3,800'	August 2005 - current	Annual CCTV with Laser deflection: Cues Camera, C-Map 12 Beam HP Laser
Altoona, PA	Altoona Water Authority 144 Westerly Treatment Plant Rd Duncansville, PA 16635 Ronald Smith 814-949-2217 x2211	30-54"	various	~20,500'	June 2012– September 2012	Cleaning of very heavy debris from sanitary sewer interceptors in residential easements and commercial properties

Sewer Projects Recent References and Experience - Partial Listing

Work Location	Client/Contact(s)	Pipe	Pipe	Pipe Pipe Length Da	Dates	Project Description
Munhall, PA	Munhall San. Sewer Municipal Auth 1809 West Street Munhall, PA 15120 Engineer: Chester Sean Rosensteel 412-809-6600	<b>Size</b> 6-60"	Material various	Inspected 115,000'	May 2012— June 2012	Cleaning and CCTV of combined sewers within 45 day window
Dayton, OH	City of Dayton 900 Ottawa St. Dayton OH 45402 Aaron Zonin 937-333-4915	30-	various	~12,500′	November 2011 – May 2012	Cleaning of very heavy debris from sanitary sewers carrying elevated temperature industrial discharge
Royal Oak, MI	Inland Pipe Rehabilitation 4086 Michigan Avenue Detroit, MI 48210 Curt Maring 313-899-3014	99	RCP	2,300'	August 2011- November 2011	Cleaning of very heavy debris from Combined Sewer Drain
Altoona, PA	Altoona Water Authority 144 Westerly Treatment Plant Rd Duncansville, PA 16635 Ronald Smith 814-949-2217 x2211	24-	Various	~30,000′	July 2010 - May 2011	Cleaning of very heavy debris from sanitary sewer interceptors with limited access
Oil City, PA	Chivers Construction Company 6700 Tow Road Fairview, PA 16415 Mr. John Chivers Phone: (814) 474-2637	18- 36 <sub>"</sub>	Various	12,000'	September 2010 – July 2011	Cleaning & CCTV/Sonar Inspections with: Cues Camera & Marine Electronics Sonar
Columbus, OH	Insituform Technologies, Inc. 270 West Mitchell Rd Cincinnati, OH 43232 Mr. John Sebolt Phone: 513- 772-0580	42-78"	RCP	3,000′	April 2010	Cleaning & CCTV prior to lining of Olentangy Main near OSU
Washington, DC – Inspection of DCWASA's Potomac Interceptor	Video Pipe Services - John Terpak 11420 Old Baltimore Pike Beltsville, MD Phone: 301-931-0707 DCWASA - Cynthia Marsh Phone: 240-357-0242	26-	Various	77,000′	December 2010	CCTV/Sonar Inspections with: Cues Camera & Marine Electronics Sonar

# Sewer Projects Recent References and Experience - Partial Listing

Work Location	Client/Contact(s)	Pipe Size	Pipe Material	Length Inspected	Dates	Project Description
Akron, OH - Little Cuyahoga	City of Akron Department of Public Svcs. 166 S. High St. Akron, OH 44308 Michael Teodcki 330-375-2270	54"	BR	2,920'	January 2010	CCTV/Sonar Inspections with: Cues Camera & Marine Electronics Sonar
Akron, OH – Little Cuyahoga River Interceptor, Mill Street Sewer, Goodyear Track	City of Akron Department of Public Svcs. 166 S. High St. Akron, OH 44308 Michelle DiFiore, P.E. 330-375-2495	54 - 72"	VCP BR RCP	1,830'	September 2010	CCTV/Sonar Inspections with: Cues Camera & Marine Electronics Sonar
Roseville, MI	City of Roseville  Department of Public Works 29411 Calahan Rd Roseville, MI 48066 Engineer: AEW, Inc. Frank Varicalli 586-726-1234	90"	various	510,000°	July 2007 – May 2009	Cleaning of very heavy debris from combined and sanitary sewers in residential areas, easements, and commercial areas
Big Island, VA	Georgia Pacific P.O. Box 40 Big Island VA 24526 Mr. Ralph Sisk Phone: 434-299-7304	.24"	RCP	,009	July 2009	Sonar/CCTV Pipe Inspection
Pittsburgh, PA	Allegheny Co. Sanitary Authority 3300 Prebble Avenue Pittsburgh, PA 15233 Mr. Milton Lenhart Phone: 412-734-6259	18 – 48"	Various	78,000′	March 2009	Bucket machines and water jetting closed-circuit television equipment with CCTVreports.
Akron, OH – Wilbeth Ave	URS Corporation 564 White Pond Drive Akron, Ohio 44320-1100 Mr. Mark Buchenic, P.E. Phone: 330-836-9111	.22"	Various	3,000	December 2008	CCTV/Sonar Inspections with: Cues Camera & Marine Electronics Sonar
Akron, OH – Hazel Street	ARCADIS U.S. INC. 520 South Main Street, Suite 2400 Akron, Ohio 44311-1010 Phone: 330-434-1995 Mr. Robert McNutt	39 –	VCP BR RCP	7,900′	November 2008	Sonar/CCTV Inspection Goodyear-Akron, OH

# Sewer Projects Recent References and Experience - Partial Listing

Sewer Pipe Projects Experience Summary Table (Recent References and Experience - Partial Listing)

Work Location	Client/Contact(s)	Pipe Size	Pipe Material	Length Inspected	Dates	Project Description
Bowling Green, KY - Jennings Interceptor	Bowling Green Municipal Utilities 801 Center Street Bowling Green, KY 42102 Phone: 270-282-1824 Mr. Scott Neighbors	18 – 42"	Various	~32,000′	June 2011	Cleaning and CCTV inspection of Sewer Interceptor
Eddyville, KY	Florence & Hutcheson Consulting Engineers 2550 Irvin Cobb Drive Paducah, KY 42003 Phone: 270-444-9691 Mr. Charles D McCann II, PE	8 – 30"	Various	~23,000′	May 2011	Cleaning and CCTV inspection of sewer
Louisville, KY – Shadow Wood Manhole Rehab	Louisville & Jefferson County MSD 700 West Liberty Street Louisville, KY 40203 Engineer: John Loeche 502-540-6000		Various	~90 VF (Rehab)	September 2011	Epoxy coating rehabilitation of 11 manholes
Paducah, KY	Paducah McCracken Joint Sewer Agency 621 Northview Street Paducah, KY 42001 Contact: Jeff Thompson Engineer: GRW Engineers – John Langley 502-540-6000	6 – 15"	Various	105,000'	January 2012– March 2012	Cleaning and CCTV inspection of sewer
Murray, KY Manhole Rehab	City of Murray, KY 200 Andrus Drive # 200 Murray, KY 42071 Phone: 270-227-2501 Charles Miles		Various	~100 VF (Rehab)	May 2012	Cementitious coating rehabilitation of 10 manholes
Louisville, KY – Rubbertown Forcemain	Louisville & Jefferson County MSD 700 West Liberty Street Louisville, KY 40203 Engineer: Tony Marconi 502-540-6000	30.	Ductile Iron	~3,000	August 2012	Cleaning of very heavy debris and chemical build-up from force main carrying industrial discharge

Sewer Projects Recent References and Experience - Partial Listing

Project Description	Cleaning and CCTV inspection of sewer	Clean and CCTV	Annual contract for cleaning and CCTV inspection of sewers	Annual contract for cleaning and CCTV inspection of sewers	
Dates	December 2012 – January 2013	2011-2013	2008-2013	2010-2013	
Length Inspected	~20,000′	300,000	500,000	50,000	
Pipe Material	various	Various	Various	Various	
Pipe Size	8 – 15.	8-18	8-24	8-24	
Client/Contact(s)	City of Shepherdsville 485 Old Ford Road Shepherdsville, KY 40165 Phone: 502-664-6254 Mr. Scott Fleming	Municipality of Penn Hills 12245 Frankstown Rd. Penn Hills, PA 15236 412-798-2100 Tom O'Grady	Municipality of Bethel Park 5100 W. Library Road Bethel Park, PA 15102 (412)831-6800 Mike Smith	Greentree Borough 10 West Manilla Avenue Pittsburgh, PA 15220 412-921-3221 Louis Cassidy	
Work Location	Shepherdsville, KY	Penn Hills, PA	Bethel Park, PA	Greentree Borough	

### WILLIAM BURCHELL - PRESIDENT

Mr. Burchell joined the Carylon Corporation in 1986 with Robinson Pipe Cleaning Company. Prior to this, he acquired 12 years of experience servicing industrial, steel, coke, power and chemical plants. His positions included Laborer, Operator, Foreman, Superintendent and Manager.

Currently, Mr. Burchell serves as President of Robinson Pipe Cleaning Company. His responsibilities include managing day-to-day operations, bidding and negotiating contracts, overseeing equipment maintenance programs, purchasing equipment, and hiring and training a workforce of over 60 laborers and operators.

In addition to his responsibilities with Robinson Pipe Cleaning Company, Mr. Burchell also oversees the operation of two other Carylon companies in Ohio and Michigan.

### SIGNIFICANT PROJECTS

Love Canal - Superfund clean up of PCB contaminated pipe in Niagara Falls, New York.

City of Lynchburg, Virginia - cleaning and televising of sanitary sewers up to 60" to assess flood damage. Involvement in the continuous operation of full service environmental contracting operations at:

US Steel Clairton Works, Irvin Works and Edgar Thomson Works Wheeling-Pittsburgh Steel Corporation City of Pittsburgh, Pennsylvania City of Johnstown, Pennsylvania

### SPECIAL TRAINING, CONTINUING EDUCATION AND CERTIFICATIONS

40 Hour HAZWOPER Training in accordance with OSHA - 29 CFR 1910.120
10 Hour OSHA Construction Industry Safety and Health Training
8 Hour training update in accordance with OSHA - 29 CFR 1910-120
Permit Required Confined Space Entry in accordance with OSHA-29 CFR 1910.146
Hearing Conservation Training in accordance with OSHA 29 CFR 1926.52 & 1910.95
Lock-Out/Tag-Out Safety Training in accordance with the OSHA 29 CFR 1910.147
Respiratory Protection Training in accordance with OSHA 1910.134
Fall Protection Training in accordance with OSHA 29 CFR 1926.500, 1926.501, 1926.502, 1926.503
Hazard Communication/Right to Know Safety Training in accordance with OSHA 1926.59

# MICHAEL LONG, JR. - BUSINESS DEVELOPMENT MANAGER

Mr. Long joined the Carylon Corporation in 1991 with Robinson Pipe Cleaning Company. Prior to this, he acquired 6 years of experience in the trenchless pipe rehabilitation industry. His positions included Laborer, Operator, Foreman, Superintendent and General Manager.

Mr. Long currently serves as the Business Development Manager for all of Robinson Pipe Cleaning Company. His responsibilities include pursuing new business opportunities, developing new and existing customers, researching new products and services, developing cost estimates for bids and proposals, and managing the sales staff. Mr. Long also has extensive experience with the operational aspects of the company and continues to assist with hiring and training field employees and providing technical and project management expertise on our larger projects.

### **EDUCATION**

BS, Industrial Engineering Technology - California University of Pennsylvania

### SPECIAL TRAINING, CONTINUING EDUCATION AND CERTIFICATIONS

NAASCO Pipeline Assessment and Certification Program - Trainer

40 Hour Hazwoper Training in accordance with OSHA - 29 CFR 1910.120

8 Hour training update in accordance with OSHA - 29 CFR 1910-120

10 Hour OSHA Construction Industry Safety and Health Training

8 Hour Health and Safety Supervisor Training in accordance with OSHA - 29 CFR 1910-120(e)(4)

Permit Required Confined Space Entry in accordance with OSHA-29 CFR 1910.146

Hearing Conservation Training in accordance with OSHA 29 CFR 1926.52 & 1910.95

Lock-Out/Tag-Out Safety Training in accordance with the OSHA 29 CFR 1910.147

Respiratory Protection Training in accordance with OSHA 1910.134

Fall Protection Training in accordance with OSHA 29 CFR 1926.500, 1926.501, 1926.502, 1926.503

Hazard Communication/Right to Know Safety Training in accordance with OSHA 1926.59

Water Environment Federation - Capacity, Management, Operations, and Maintenance Workshop

West Virginia Safety Council, Inc. Basic Safety Management

State University of New Jersey, Rutgers-Cook College - CCTV Inspections, Three Rivers Wet Weather Project

### **BARRY GOBLE - TECHNICAL MANAGER**

Mr. Goble joined the Carylon Corporation in 2003 with the acquisition of Basic Technical Services by Robinson Pipe Cleaning Company. He served as General Manager with Basic Technical Sales and Service, Inc., Prior to this, Mr. Goble acquired 31 years of experience in the field of pipeline system inspection and rehabilitation involving approximately 30 million feet of pipe. His positions included Technician, Field Manager, Project Manager, Manager of Operations and General Manager.

Mr. Goble's current responsibilities include developing cost estimates for bids and proposals, using his technical expertise to develop business with new technologies, interpreting data from flow monitoring and sonar inspection projects, managing projects that are technologically complicated, and providing expertise with the pursuit of new technologies.

### **EDUCATION**

Coursework in Environmental Science, Pollution Control and Hydrology – Edinboro University of Pennsylvania AS, Air and Water Pollution Control – Triangle Institute of Technology

### SIGNIFICANT PROJECTS

ALCOSAN, Allegheny Co., PA – Cleaning, Inspection and GIS services on 60,000-feet of sewer Borough of Fox Chapel, Allegheny Co., PA – Section 308 flow analysis in a 170,000-foot collection basin Penn Hills/Verona Borough, Allegheny Co., PA – Section 308 flow analysis in a 1,000,000-foot collection basin Borough of Ben Avon, Allegheny County, PA – Section 308 flow analysis in a 200,000-foot collection basin South Fayette Municipal Authority, Allegheny County, PA – Cleaning and inspecting 300,000-feet of sewers Bellevue Borough, Allegheny County, PA – Cleaning and Inspecting 270,000-feet of sewers and manholes Johnstown Redevelopment Authority, Cambria County, PA – Trenchless point repairs in 5,000' of sewers

### SPECIAL TRAINING, CONTINUING EDUCATION AND CERTIFICATIONS

NAASCO Pipeline Assessment and Certification Program – Trainer 40 Hour HAZWOPER Training in accordance with OSHA - 29 CFR 1910.120 10 Hour OSHA Construction Industry Safety and Health Training Permit Required Confined Space Entry in accordance with OSHA-29 CFR 1910.146 Hearing Conservation Training in accordance with OSHA 29 CFR 1926.52 & 1910.95 Lock-Out/Tag-Out Safety Training in accordance with the OSHA 29 CFR 1910.147 Respiratory Protection Training in accordance with OSHA 1910.134

### **BRYAN FRANKLIN – MANAGER**

Mr. Franklin joined Robinson Pipe Cleaning Company in 2010. Prior to this, he acquired 3 years of experience in the pipeline assessment industry. His positions included Laborer, Field Technician and Data Analyst.

Currently Mr. Franklin serves as Manager of the Robinson Pipe Cleaning Louisville, KY location. His responsibilities include involvement in the day-to-day operations, bidding, contract review, project reporting and general oversight of a workforce of 20 laborers and operators. Mr. Franklin is also involved in pursuing new business opportunities, developing new and existing customers and in hiring new operators and staff.

### **EDUCATION**

BS, Geography – Focus in GPS/GIS & Mapping Systems – University of Kentucky

### SPECIAL TRAINING AND CONTINUING EDUCATION AND CERTIFICATIONS

NAASCO Pipeline Assessment and Certification Program – User
Permit Required Confined Space Entry in accordance with OSHA-29 CFR 1910.146
Hearing Conservation Training in accordance with OSHA 29 CFR 1926.52 & 1910.95
Lock-Out/Tag-Out Safety Training in accordance with the OSHA 29 CFR 1910.147
Respiratory Protection Training in accordance with OSHA 1910.134
Fall Protection Training in accordance with OSHA 29 CFR 1926.500, 1926.501, 1926.502, 1926.503
Hazard Communication/Right to Know Safety Training in accordance with OSHA 1926.59

### JOHN KOFOD - SAFETY DIRECTOR, CARYLON CORPORATION

Mr. Kofod has been with the Carylon Corporation since 1986. Prior to this, he acquired 9 years of experience as a National Accounts Risk Control Coordinator with Commercial Union Insurance Company. His responsibilities included drafting multi-location/national accounts service instructions, conducting carrier risk control audits, scheduling audits and confirming recommendation compliance for national account subsidiary locations, meeting with insurance risk managers to establish risk control objectives for each policy year (i.e., frequency of audits, safety training, IH audits, etc.), drafting annual account review reports for the national account underwriting staff, and completing prospective insured initial safety audits to allow the underwriting staff to determine desirability of risk.

Mr. Kofod is currently serving as the Safety Director for the Carylon Corporation. Under his direction, the corporation initiated a two-part Management Accountability Program, creating strong financial incentives for subsidiary companies to continually strive for safety record improvement. Additionally, the corporation's present claims management philosophy was adopted under his recommendations. Mr. Kofod's routine duties include administering the Carylon Corporation's loss prevention program, maintaining and updating the corporate safety manual, distributing applicable rules and regulations to subsidiary operations, audits of subsidiary locations, accident record keeping, and other related tasks. Mr. Kofod also provides HAZWOPER and confined space training for subsidiary operations.

### **EDUCATION**

MS, Occupational Health and Safety – Northern Illinois University, School of Industry and Technology BS, Personnel Management – Northern Illinois University, School of Business

### SPECIAL TRAINING, CONTINUING EDUCATION AND CERTIFICATIONS

Forty (40) Hour Hazardous Waste Site Worker Health & Safety – Training Certificate
Eight (8) Hour Hazardous Waste Site Supervisor Safety – Training Certificate
Associate Safety Professional - Board of Certified Safety Professionals
Introduction to the Competent Person Class – OSHA Training Institute
Construction Safety & Health Practices Course – OSHA Training Institute
A Guide to Voluntary Compliance Course – OSHA Training Institute
Associate in Risk Management 55/Risk Control – Insurance Institute of Chicago
Fundamentals of Industrial Hygiene – National Safety Council
Human Factors Engineering Principles for a Product Safety Program – University of Wisconsin

### RANDY ALEXANDER - FOREMAN

### RESPONSIBLITIES

Mr. Alexander's primary area of concern involves investigative studies utilizing internal inspection equipment, rehabilitation and maintenance of sewer collection systems and the repair of underground piping systems via no-dig or trenchless pipeline repair technology, collection of data from networks of flow monitoring, sampling, and other scientific equipment utilized in environment planning studies in municipal settings.

The scope of his responsibilities include CCTV inspection of underground pipelines and structures, the installation of gauging equipment and the calibration and maintenance; flow quantification utilizing various methods; the quantification and quantitative sampling of waster discharges; and waste water sampling programs. rehabilitation of structures and pipelines via chemical pressure grouting techniques and cured in-place sectional liners, rainfall simulation studies utilizing smoke and dyed water trace test methods, infiltration/inflow flow studies and flow quantification utilizing various scientific methods.

### **HISTORY**

Mr. Alexander has been involved in all phases of the work performed by Robinson Pipe Cleaning, including sewer system flow isolation programs, rehabilitation and maintenance programs, flow monitoring, and treatment plant sludge press operations. With over 20 years of experience in the field of pipeline system investigations and rehabilitation, he has supervised the execution of major sewer system rehabilitation projects and sewer system investigations involving approximately 11.0 MM lineal feet of piping. Prior to his employment, Mr. Alexander was employed by J & L Steel and has extensive in-plant experience in the iron and steel industry and is familiar with manufacturing processes, layouts and environments. He was previously employed by Environmental Technical Services, a division of Chester Engineers, Inc.

Mr. Alexander is computer literate and is familiar with various flow data formats and various spreadsheets.

### **CERTIFICATIONS**

- Certified in Health and Safety Training for working in Hazardous Waste Sites that complies with OSHA 1910.120(e)(2).
- · Certified Chemical Handler, Cues, Inc.
- Approved Chemical Handler, Avanti International

### **EQUIPMENT AND SKILLS**

- Cues, Cherne, UEMSI, Rigid, Aries, Ferret, Buchen and Pearpoint CCTV systems.
- Aguatech, Myers, Vactor, Guzzler, Super Products and Sreco hydrojets and vacuum units.
- Marsh-McBirney, ISCO, Sigma, Belfort, Stevens flow monitoring and sampling systems.
- Electronic location devices, acoustical water line leak detection, audio/video recording.
- Survey, staking, elevational and distance measurements.
- Scientific instrumentation, fluorometers, conductivity, pH, chlorine, dissolved oxygen, sulfide and atmospheric
  measurements such as, CO, O2, benzene, toluene, H2SO4, HCL, combustible gas and methane utilizing
  electronic and air aspirated detection devices.

### **ROBB HARTWICK- Scheduler/ Planner**

### RESPONSIBILITIES

Mr. Hartwick in his capacity as Scheduler/Planner of Robinson Pipe Cleaning is responsible for the daily preparations, scheduling and dispatching of equipment and manpower to satisfy the daily work loads. Mr. Hartwick works directly with our residential, construction, industrial and municipal clients as well as Robinson Pipe Cleaning's full compliment of trained personal.

### **HISTORY**

Mr. Hartwick has extensive hands-on experience in planning, budgeting and performing complex projects. With over 15 years of experience in the field of residential, commercial, institutional pipeline and structure system investigations and rehabilitation, he has supervised the execution of numerous system rehabilitation projects and system investigations.

### **CERTIFICATIONS**

- Certified in Health and Safety Training for working in Hazardous Waste Sites that complies with OSHA 1910.120(e)(2).
- Certified Site Safety Supervisor that complies with OSHA 1910.120(e)(2).

### WILLIAM J. GAUGHAN - FOREMAN

### RESPONSIBLITIES

Mr. Gaughan's primary area of concern involves investigative studies utilizing internal inspection equipment, rehabilitation and maintenance of sewer collection systems and the repair of underground piping systems via no-dig or trenchless pipeline repair technology. The scope of his responsibilities include CCTV inspection of underground pipelines and structures, rehabilitation of structures and pipelines via chemical pressure grouting techniques and cured in-place sectional liners, rainfall simulation studies utilizing smoke and dyed water trace test methods, infiltration/inflow flow studies and flow quantification utilizing various scientific methods.

### **HISTORY**

Mr. Gaughan has been involved in all phases of the work performed by Robinson Pipe Cleaning, including sewer system flow isolation programs, rehabilitation and maintenance programs and flow monitoring programs. With over 15 years of experience in the field of pipeline system investigations and rehabilitation, he has supervised the execution of major sewer system rehabilitation projects and sewer system investigations involving approximately 5.0 MM lineal feet of piping. Prior to his employment, Mr. Gaughan was employed by Traco Industries as a materials handler and assistant operator of the industrial waster treatment facilities. He was previously employed by Environmental Technical Services, a division of Chester Engineers, Inc.

Mr. Gaughan is computer literate and familiar with various flow data formats and various spreadsheets.

### **CERTIFICATIONS**

- Certified in Health and Safety Training for working in Hazardous Waste Sites that complies with OSHA 1910.120(e)(2).
- Certified Chemical Handler, Cues, Inc.
- · Approved Chemical Handler, Avanti International
- Certified and Approved Installation Technician, New Life Liner Systems

### **EQUIPMENT AND SKILLS**

- Cues, UEMSI, Rigid, Aries, Ferret, and Pearpoint CCTV systems.
- · Aquatech, Myers, Vactor, Guzzler, Super Products and Sreco hydrojets and vacuum units.
- · Marsh-McBirney, ISCO, Sigma, Belfort, flow monitoring and sampling systems.
- Electronic location devices, acoustical water line leak detection, audio/video recording.
- Survey, staking, elevational and distance measurements.
- Scientific instrumentation, fluorometers, conductivity, pH, chlorine, dissolved oxygen, sulfide and atmospheric
  measurements such as, CO, O2, benzene, toluene, H2SO4, HCL, combustible gas and methane utilizing
  electronic and air aspirated detection devices.

### **BRIAN MCKNIGHT – GENERAL SUPERINTENDENT**

Mr. McKnight joined the Carylon Corporation in 1984 with Robinson Pipe Cleaning Company. Starting as a Laborer, he advanced through the ranks of Operator, Foreman and Field Superintendent.

Mr. McKnight currently serves as the General Superintendent of our main operating facility in Eighty Four, PA. His responsibilities include simultaneous supervision of foremen and operators on small projects and dedicated supervision on larger projects.

### SIGNIFICANT PROJECTS

City of Lynchburg, VA – Cleaning and televising 60" interceptor City of Wheeling, WV – Wheeling Island interceptor cleaning City of Wheeling, WV – 3 miles of interceptor cleaning Wheeling-Pittsburgh Steel – 11,000' of coke gas line cleaning Acme Steel – Coke gas line cleaning

### SPECIAL TRAINING, CONTINUING EDUCATION AND CERTIFICATIONS

NAASCO Pipeline Assessment and Certification Program – Trainer
40 Hour HAZWOPER Training in accordance with OSHA - 29 CFR 1910.120
10 Hour OSHA Construction Industry Safety and Health Training
8 Hour training update in accordance with OSHA - 29 CFR 1910-120
Permit Required Confined Space Entry in accordance with OSHA-29 CFR 1910.146
Hearing Conservation Training in accordance with OSHA 29 CFR 1926.52 & 1910.95
Lock-Out/Tag-Out Safety Training in accordance with the OSHA 29 CFR 1910.147
Respiratory Protection Training in accordance with OSHA 1910.134
Fall Protection Training in accordance with OSHA 29 CFR 1926.500, 1926.501, 1926.502, 1926.503
Hazard Communication/Right to Know Safety Training in accordance with OSHA 1926.59
Neville Chemical Safety Training Certificate
Exxon Safety Training
Mead Paper Safety Training

### MICHAEL GASDICK - SUPERINTENDENT

Mr.Gasdick joined the Carylon Corporation in 1980 with Robinson Pipe Cleaning Company. Starting as a Laborer, he advanced through the ranks of Operator, Foreman and Field Superintendent.

Mr.Gasdick currently serves as a Superintendent of our main operating facility in Eighty Four, PA. His responsibilities include simultaneous supervision of foremen and operators on site for all U. S. Steel projects in the Mon Valley Complex .

### SIGNIFICANT PROJECTS

US Steel Mon Valley Complex US Steel Loraine Ohio for 2 years Wheeling-Pittsburgh Steel – 11,000' of coke gas line cleaning Acme Steel – Coke gas line cleaning

### SPECIAL TRAINING, CONTINUING EDUCATION AND CERTIFICATIONS

40 Hour HAZWOPER Training in accordance with OSHA - 29 CFR 1910.120
10 Hour OSHA Construction Industry Safety and Health Training
8 Hour training update in accordance with OSHA - 29 CFR 1910-120
Permit Required Confined Space Entry in accordance with OSHA-29 CFR 1910.146
Hearing Conservation Training in accordance with OSHA 29 CFR 1926.52 & 1910.95
Lock-Out/Tag-Out Safety Training in accordance with the OSHA 29 CFR 1910.147
Respiratory Protection Training in accordance with OSHA 1910.134
Fall Protection Training in accordance with OSHA 29 CFR 1926.500, 1926.501, 1926.502, 1926.503
Hazard Communication/Right to Know Safety Training in accordance with OSHA 1926.59
Neville Chemical Safety Training Certificate
Exxon Safety Training