

FLORIDA JETCLEAN

HIGH PRESSURE WATER JETTING
PIPELINE VIDEO INSPECTION (EX)
VACUUM TRUCK SERVICES
LASER PROFILING / NO DIG REPAIRS

7538 DUNBRIDGE DR., ODESSA, FL 33556
TEL: 800-226-8013 / FAX: 813-926-4616
WEB: WWW.FLORIDAJETCLEAN.COM
EMAIL: FLORIDAJETCLEAN@YAHOO.COM

RCS Excavation, Inc. JED Landfill Cell 10 Jetcleaning & Video-Inspection

Work Performed May 2014

Conducted By:
Florida Jetclean
800-226-8013

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DATE : 6/6/2014
TO : Mike Rowley – RCS Excavation, Inc.
FROM : Ralph Calistri (floridajetclean@yahoo.com)
SUBJECT : JED Landfill Cell 10

Florida Jetclean completed the high-pressure water-jetting and explosion-proof video-inspection of the new Cell 10 leachate piping on 5/29/2014.

High-pressure Water-jetting:

As the below jetting log indicates, the new Cell 10 leachate piping was jetcleaned in its entirety via high-pressure water-jetting nozzle and was blockage free upon completion.

JED LANDFILL CELL 10 LEACHATE SYSTEM JETTING LOG JETTING PERFORMED BY FLORIDA JETCLEAN MAY 2014

<u>LOCATION</u>	<u>ACHIEVED DISTANCE (ft)</u>	<u>COMMENTS</u>
Cell 10 Collection	980.4'	Entire pipe jetcleaned.
Cell 10 Detection	981.0'	Entire pipe jetcleaned.

Explosion-proof Video-inspection:

After jetcleaning was completed the Cell 10 leachate piping was video-inspected using explosion-proof video-inspection equipment. The 6" (~5.3" ID) LCS piping was inspected in entirety, and the 4" (~3.5" ID) LDS piping was inspected as far as possible from both ends until the camera system could not be pulled through the pipe any further. All areas of the new piping viewed with the inspection-camera were in good condition, with no defects noted. Please see included CCTV Survey List, Pipe Graphic Reports, and DVD's for complete details.

Please call us with questions or concerns.

Regards,



Ralph Calistri - Florida Jetclean - 800-226-8013

CCTV Surveys List for RCS EXCAVATING

Number of surveys in this list is 3 as of Thursday, June 05, 2014

Unit of measure: ft

Setup Date	Street	Start MH	Finish MH	Dir	Size inch	Pre Clean	Vid Cassette	Scheduled Length	Surveyed Length
1 5/29/2014	JED CELL 10	DCO1	DSUMP	D	4	Y	1		393.1
2 5/29/2014	JED CELL 10	CCO1	CSUMP	D	6	Y	1		980.4
3 5/29/2014	JED CELL 10	DSUMP	DCO1	U	4	Y	1		304.0

Total Scheduled Length 0.0

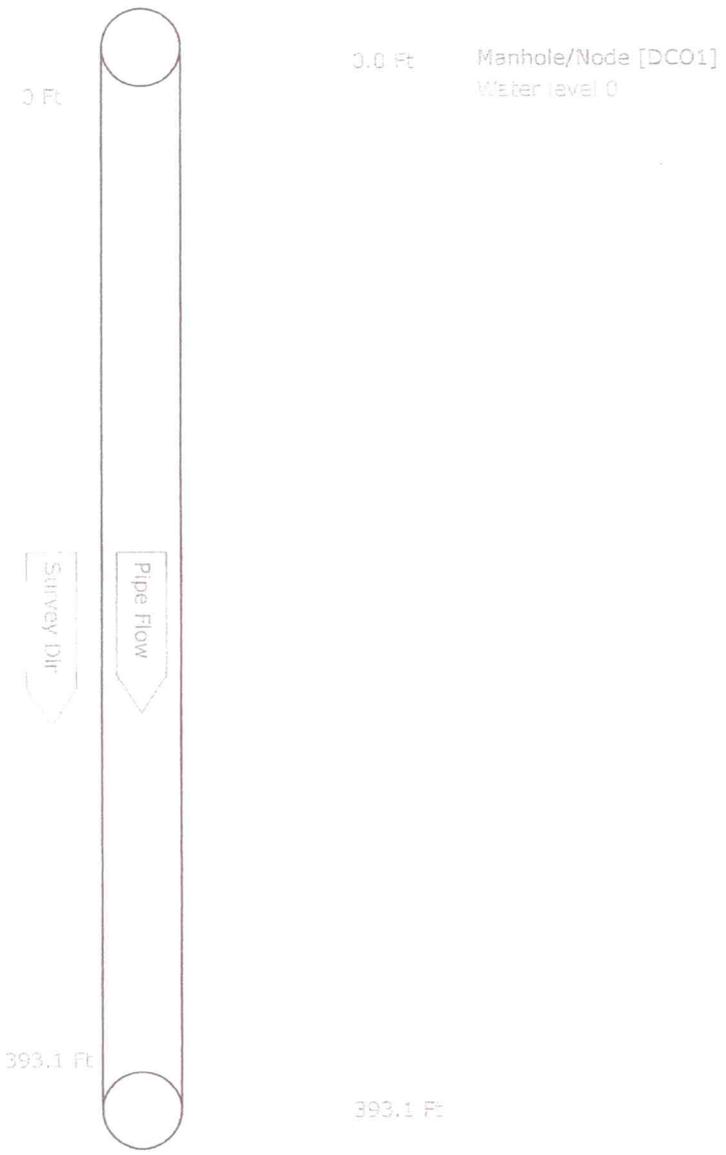
Total Length Surveyed 1,677.5



FLORIDA JETCLEAN Phone: 800-226-8013

Pipe Graphic Report of PLR **DCO1** **A** **for** **RCS EXCAVATING**

Work Order	Contract		Video	1	Setup	1
Facility	Operator	BMN	Van Ref	4	Surveyed On	05/29/2014
Street Name	JED CELL 10		City	JED LANDFILL		
Location type	Berm					
Surface						
Survey purpose	Other (state in comments)		Weather	Dry		
Pipe Use	Other (state in comments)		Schedule length	Ft	From	DCO1
Shape	Circular		Size	4	by	ins
Material	Other (state in comments)		Joint spacing	Ft		Direction
Lining			Year laid			Downstream
General note			Pre-clean	Y	Last cleaned	5/29/2014
Location note			Structural	Service	Constructional	
				Hydraulic		

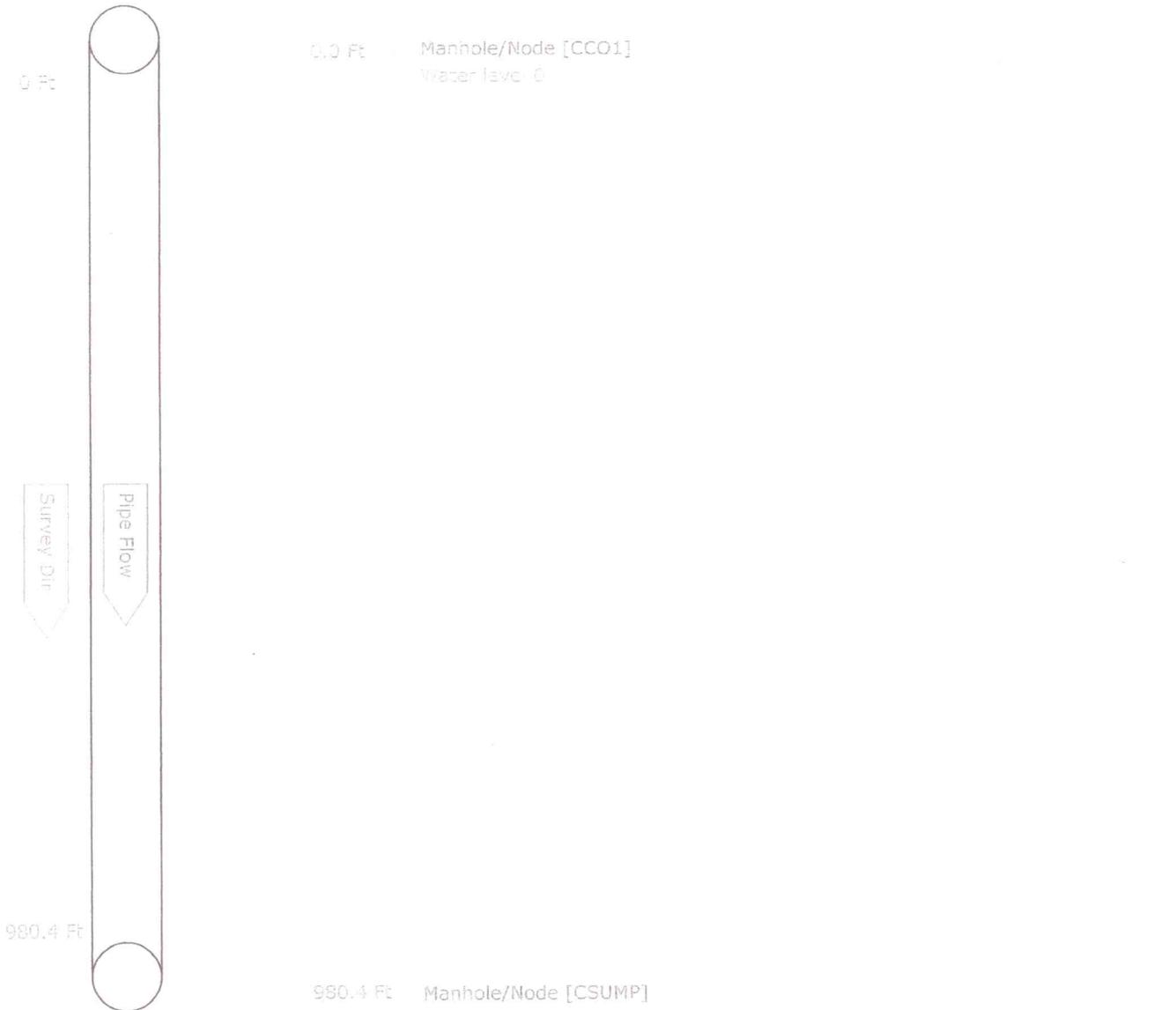


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Pipe Graphic Report of PLR **CCO1** **B** **for** **RCS EXCAVATING**

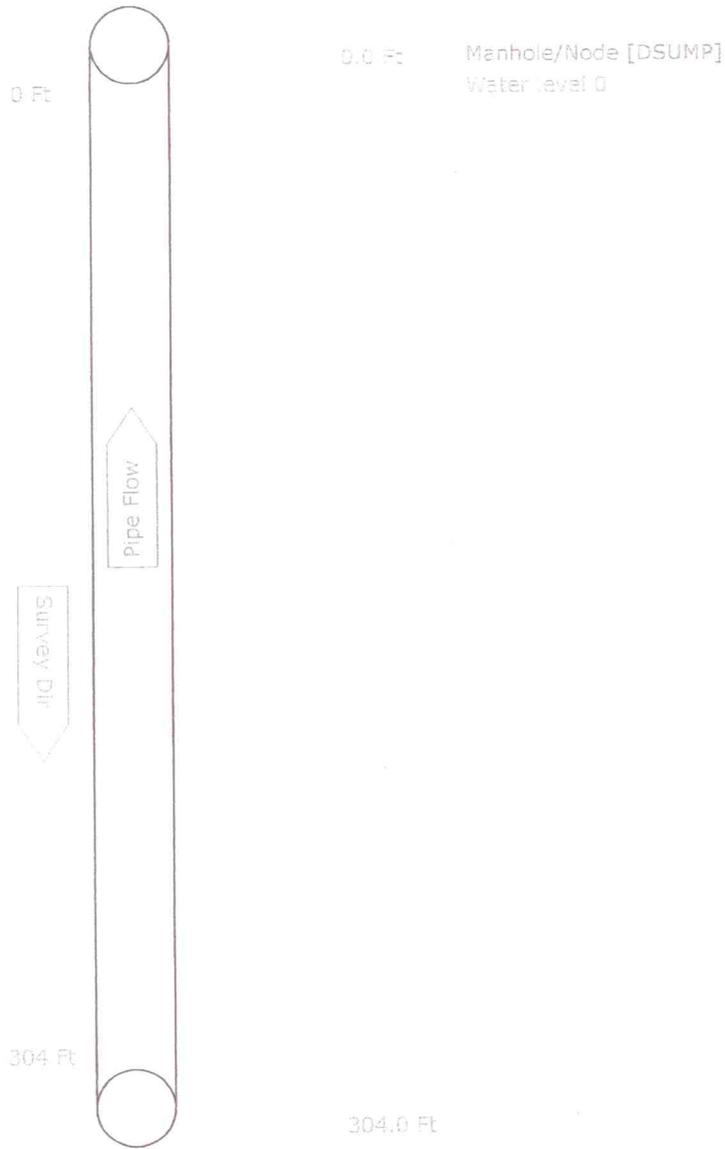
Work Order	Contract		Video	1	Setup	2
Facility	Operator	BMN	Van Ref	4	Surveyed On	05/29/2014
Street Name	JED CELL 10		City	JED LANDFILL		
Location type	Berm					
Surface						
Survey purpose	Other (state in comments)		Weather	Dry		
Pipe Use	Other (state in comments)		Schedule length	Ft	From	CCO1
Shape	Circular		Size	6	by	ins
Material	Other (state in comments)		Joint spacing	Ft		Direction
Lining			Year laid			Downstream
General note			Pre-clean	Y	Last cleaned	5/29/2014
Location note			Structural	Service	Constructional	
				Hydraulic		



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Pipe Graphic Report of PLR **DCO1** **C** **for** **RCS EXCAVATING**

Work Order		Contract		Video 1	Setup 3	
Facility		Operator BMN	Van Ref 4		Surveyed On 05/29/2014	
Street Name JED CELL 10		City JED LANDFILL				
Location type Berm						
Surface						
Survey purpose Other (state in comments)		Weather Dry				
Pipe Use Other (state in comments)		Schedule length Ft	From DSUMP	Depth Ft		
Shape Circular		Size 4 by ins	To DCO1	Depth Ft		
Material Other (state in comments)		Joint spacing Ft	Direction Upstream			
Lining		Year laid	Pre-clean Y	Last cleaned 5/29/2014		
General note			Structural	Service	Constructional	
Location note			Hydraulic			



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