

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

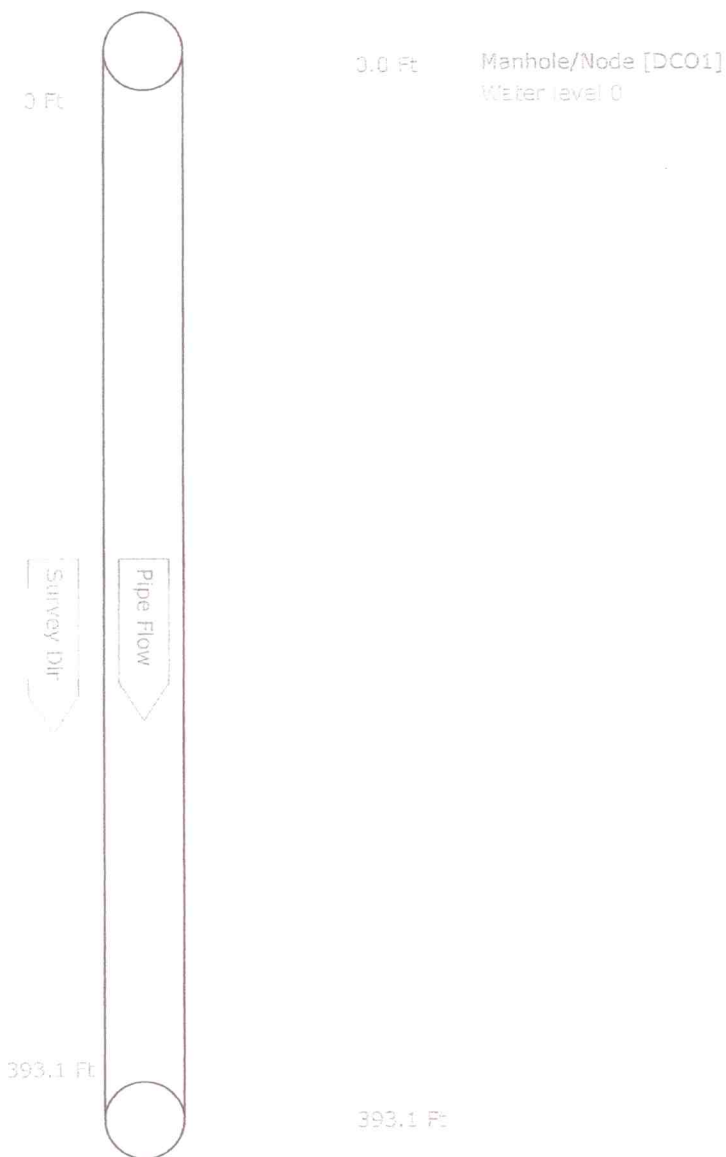
Total Length Surveyed 1,677.5



FLORIDA JETCLEAN INC 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		To DSUMP	
Material Other (state in comments)		Joint spacing		Ft		Direction Downstream	
Lining		Year laid		Pre-clean Y		Last cleaned 5/29/2014	
General note				Structural Service Constructional			
Location note				Hydraulic			

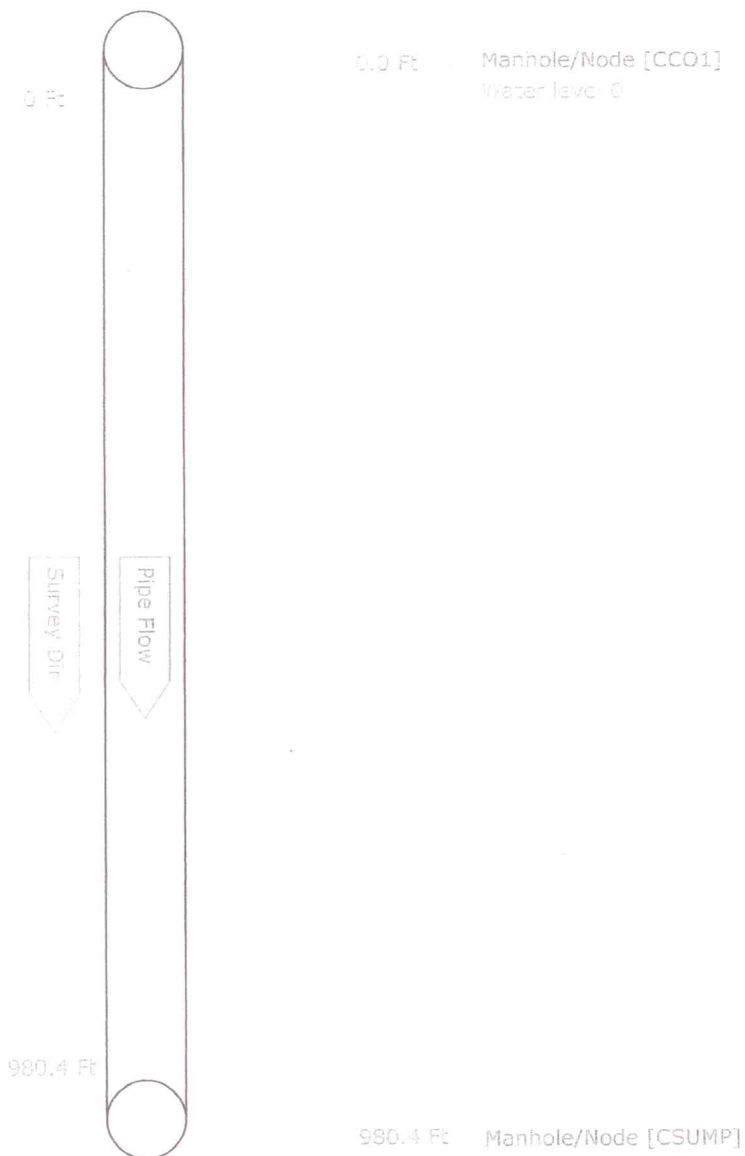


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Pipe Graphic Report of PLR CCO1 B for RCS EXCAVATING

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		To CSUMP	
Material Other (state in comments)		Joint spacing		Ft		Direction Downstream	
Lining		Year laid		Pre-clean Y		Last cleaned 5/29/2014	
General note				Structural Service Constructional			
Location note				Hydraulic			



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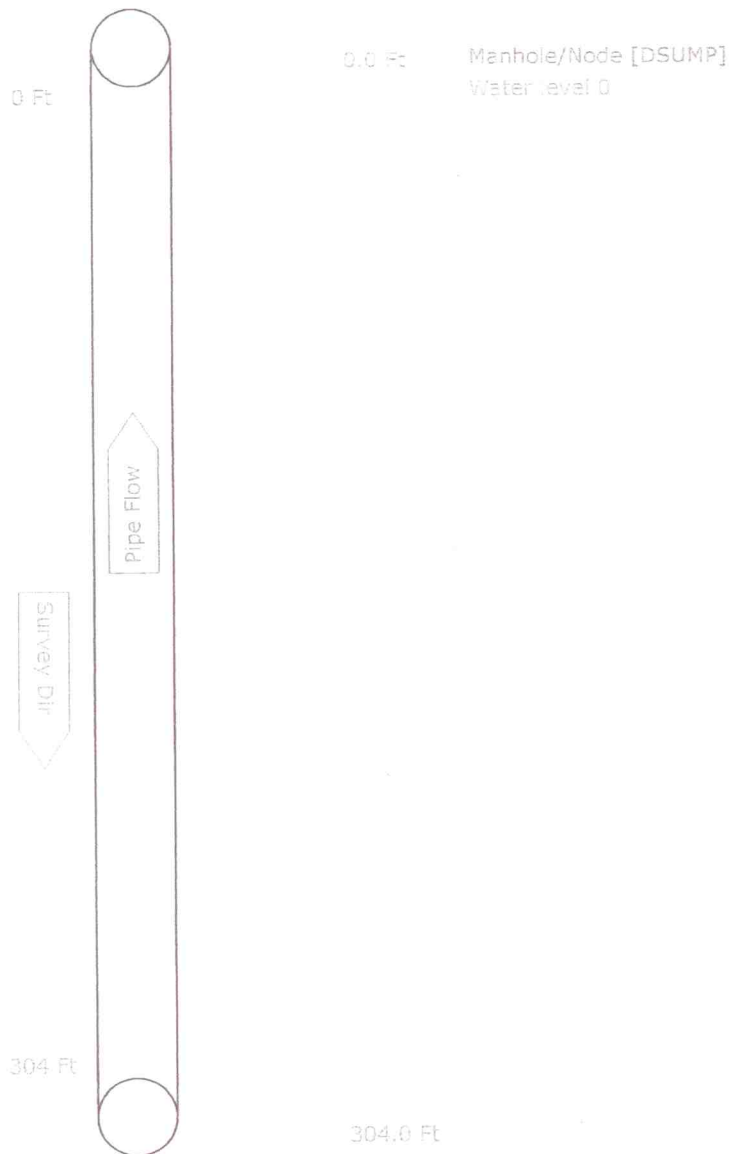
Pipe Graphic Report of PLR

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	
Shape Circular		Size 4 by		ins		To DCO1	
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	
Location note						Constructional	
						Hydraulic	



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