

**CITY OF COLUMBUS - TESTING SUMMARY**  
**FLEXIBLE SEWER PIPE**

<b>PRODUCT:</b>	<b>SOLID WALL (PVC) SDR-35</b>														
<b>PRODUCT USAGE:</b>	<b>SANITARY / STORM SEWER</b>														
<b>CONSIGNMENT</b>	<b>1 - 18 January 1 through April 30, 2018</b>														
	2 - 17 May 1 through August 31, 2017														
<b>PERIOD:</b>	3 - 17 September 1 through December 31, 2017														
<b>MANUFACTURE</b>	<b>PIPE DIAMETER</b>														
	6"			8"			10"			12"			15"		
<b>CONSIGNMENT</b>	<b>1-18</b>	<b>2-17</b>	<b>3-17</b>	<b>1-18</b>	<b>2-17</b>	<b>3-17</b>	<b>1-18</b>	<b>2-17</b>	<b>3-17</b>	<b>1-18</b>	<b>2-17</b>	<b>3-17</b>	<b>1-18</b>	<b>2-17</b>	<b>3-17</b>
<b>Diamond</b>	<b>A</b>	A	A	<b>A</b>	A	A	<b>A</b>	A	A	<b>A</b>	A	A	<b>A</b>	A	A
<b>Jet Stream</b>	<b>A</b>	A	A	<b>A</b>	A	A	<b>A</b>	A	A	<b>A</b>	A	A	<b>A</b>	A	A
<b>JM/PW Eagle</b>	<b>A</b>	A	A	<b>A</b>	A	A	<b>A</b>	A	A	<b>A</b>	A	A	<b>A</b>	A	A
<b>National</b>	<b>A</b>	A	A	<b>A</b>	A	A	<b>A</b>	A	A	<b>A</b>	A	A	<b>A</b>	A	A
<b>North American</b>	<b>A</b>	A	A	<b>A</b>	A	A	<b>A</b>	A	A	<b>A</b>	A	A	<b>A</b>	A	A

**LEGEND:**

(A) - APPROVED

(NA) - NOT APPROVED

(+) - Samples not submitted for testing; not approved for use

( ) - If the space is blank the Manufacturer does not produce this size

(/) - Pipe arrived Damaged, Not tested

(#) - Non conforming date codes, not approved for use

**Pipe can only be used for a period of one (1) year from date of production, unless a letter of extension from the manufacturer is on file in the City Laboratory extending it to a total of two years per section 720.01**

The following have a letter on file:

**ADS, Baughman Tile / Poly-Drain, Diamond, Hancor, Haviland / DPI,**  
**JM Eagle, Jet Stream, National, North American & PW Eagle.**

Sampling Period for Consignment 1 will be the first two weeks of November.

**Sampling Period for Consignment 2 will be the first two weeks of March.**

Sampling Period for Consignment 3 will be the first two weeks of July.

REV: 13/2018

**CITY OF COLUMBUS - TESTING SUMMARY**  
**FLEXIBLE SEWER PIPE**

<b>PRODUCT :</b>	<b>PROFILE-CORRUGATED WALL</b>														
<b>PRODUCT USAGE:</b>	<b>SANITARY / STORM SEWER (stm) STORM ONLY</b>														
<b>CONSIGNMENT PERIOD:</b>	<b>1 - 18 January 1 through April 30, 2018</b> <b>2 - 17 May 1 through August 31, 2017</b> <b>3 - 17 September 1 through December 31, 2017</b>														
<b>MANUFACTURER</b>	8"			10"			12"			15"			18"		
<b>CONSIGNMENT</b>	<b>1-18</b>	<b>2-17</b>	<b>3-17</b>	<b>1-18</b>	<b>2-17</b>	<b>3-17</b>	<b>1-18</b>	<b>2-17</b>	<b>3-17</b>	<b>1-18</b>	<b>2-16</b>	<b>3-17</b>	<b>1-18</b>	<b>2-17</b>	<b>3-17</b>
Contech A-2000	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
ADS / Hancor (stm)	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
ADS -SaniTite HP				+	+	+	A	A	A	A	A	A	A	A	A
<b>MANUFACTURER</b>	21"			24"			27"			30"			36"		
<b>CONSIGNMENT</b>	<b>1-18</b>	<b>2-17</b>	<b>3-17</b>	<b>1-18</b>	<b>2-17</b>	<b>3-17</b>	<b>1-17</b>	<b>2-17</b>	<b>3-17</b>	<b>1-18</b>	<b>2-17</b>	<b>3-17</b>	<b>1-18</b>	<b>2-17</b>	<b>3-17</b>
Contech A-2000	NA	A	A	A	A	A				A	A	A	A	A	A
ADS / Hancor (stm)	A	A	A	A	A	A				A	A	A	A	A	A
ADS -SaniTite HP	A	A	A	A	A	A				A	A	A	A	A	A
<b>MANUFACTURER</b>	42"			48"			54"			60"					
<b>CONSIGNMENT</b>	<b>1-18</b>	<b>2-17</b>	<b>3-17</b>	<b>1-18</b>	<b>2-17</b>	<b>3-17</b>	<b>1-17</b>	<b>2-17</b>	<b>3-17</b>	<b>1-18</b>	<b>2-17</b>	<b>3-17</b>			
Contech A-2000			A			A						A			
ADS / Hancor (stm)	A	A	A	A	A	A				A	A	A			
ADS -SaniTite HP	A	A	A	A	A	A				A	A	A			

**CITY OF COLUMBUS - TESTING SUMMARY**  
**FLEXIBLE SEWER PIPE - PRELIMINARY APPROVAL ONLY**  
**PRODUCTS STILL UNDER EVALUATION**

<b>PRODUCT:</b>	<b>PROFILE-CORRUGATED WALL</b>														
<b>PRODUCT USAGE:</b>	<b>SANITARY / STORM (stm) STORM ONLY</b>														
<b>CONSIGNMENT</b>	<b>1 - 18 January 1 through April 30, 2018</b> <b>2 - 17 May 1 through August 31, 2017</b> <b>PERIOD: 3 - 17 September 1 through December 31, 2017</b>														
<b>MANUFACTURER</b>	6"			8"			10"			12"			15"		
<b>CONSIGNMENT</b>	<b>1-18</b>	2-17	3-17	<b>1-18</b>	2-17	3-17	<b>1-18</b>	2-17	3-17	<b>1-18</b>	2-17	3-17	<b>1-18</b>	2-17	3-17
<b>ADS - Mega Green *(stm)</b>				<b>A</b>	A	A	<b>A</b>	A	A	<b>A</b>	A	A	<b>A</b>	A	A
<b>Haviland / DPI (stm)</b>				<b>A</b>	A	A	<b>A</b>	A	A	<b>A</b>	A	A	<b>A</b>	A	A
<b>Poly-Drain (stm)</b>				+	+	+	+	+	+	+	+	+	+	+	+
<b>MANUFACTURER</b>	18"			21"			24"			27"			30"		
<b>CONSIGNMENT</b>	<b>1-18</b>	2-17	3-17	<b>1-18</b>	2-17	3-17	<b>1-18</b>	2-17	3-17	<b>1-18</b>	2-17	3-17	<b>1-18</b>	2-17	3-16
<b>ADS - Mega Green *(stm)</b>	<b>A</b>	A	A				<b>A</b>	A	A				<b>A</b>	A	A
<b>Haviland / DPI (stm)</b>	<b>A</b>	A	A				<b>A</b>	A	A				<b>A</b>	A	A
<b>Poly-Drain (stm)</b>	+	+	+				+	+	+				+	+	+
<b>PW Eagle Ultra Core</b>	<b>A</b>	+	A				<b>A</b>	+	A						
<b>Ultra-Flo (stm)</b>	<b>A</b>	A	A				<b>A</b>	A	A	<b>A</b>	A	A	<b>A</b>	A	A
<b>MANUFACTURER</b>	36"			42"			48"			54"			60"		
<b>CONSIGNMENT</b>	<b>1-18</b>	2-17	3-17	<b>1-18</b>	2-17	3-17	<b>1-18</b>	2-17	3-17	<b>1-18</b>	2-17	3-17	<b>1-18</b>	2-17	3-17
<b>ADS - Mega Green *(stm)</b>	<b>A</b>	A	A	<b>A</b>	A	A	<b>A</b>	A	A				<b>A</b>	A	A
<b>Haviland / DPI (stm)</b>	<b>A</b>	A	A	<b>A</b>	+	A	<b>A</b>	+	A				<b>A</b>	+	+
<b>Poly-Drain (stm)</b>	+	+	+	+	+	+	+	+	+						
<b>PW Eagle Ultra Core</b>	<b>A</b>	+	A	<b>A</b>	+	A	<b>A</b>	+	A	<b>A</b>	+	A	<b>A</b>	+	A
<b>Ultra-Flo (stm)</b>	<b>A</b>	A	A	<b>A</b>	A	A	<b>A</b>	A	A	<b>A</b>	A	A	<b>A</b>	A	A

\* Approved for use outside the public right-of way only, in the City of Columbus

CITY OF COLUMBUS - TESTING SUMMARY  
 FLEXIBLE SEWER PIPE - **PRELIMINARY APPROVAL ONLY**  
 PRODUCTS STILL UNDER EVALUATION

<b>PRODUCT:</b>	<b>LARGE DIAMETER, SOLID WALL</b>											
<b>PRODUCT USAGE:</b>	<b>SANITARY / STORM SEWER</b>											
<b>CONSIGNMENT PERIOD:</b>	<b>1 - 18</b> <i>January 1 through April 30, 2018</i> <b>2 - 17</b> May 1 through August 31, 2017 <b>3 - 17</b> September 1 through December 31, 2017											
<b>MANUFACTURER</b>	<b>DIAMETER</b>											
	<i>18"</i>			<i>21"</i>			<i>24"</i>			<i>27"</i>		
<b>CONSIGNMENT</b>	<b>1-18</b>	<b>2-17</b>	<b>3-17</b>	<b>1-18</b>	<b>2-17</b>	<b>3-17</b>	<b>1-18</b>	<b>2-17</b>	<b>3-17</b>	<b>1-18</b>	<b>2-17</b>	<b>3-17</b>
<b>Diamond</b>	+	+	+	+	+	+	+	+	+	+	+	+
<b>Jet Stream</b>	+	A	A	A	A	A	A	A	A	+	+	+
<b>JM Eagle</b>	+	A	A	+	+	A	+	+	A	+	+	+
<b>National</b>	A	A	A	A	A	A	A	A	A	+	+	+
<b>North American</b>	+	A	A	A	A	A	A	A	A	+	+	+
<b>Royal</b>	+	+	+	+	+	+	+	+	+	+	+	+

<b>MANUFACTURER</b>	<b>30"</b>			<b>33"</b>			<b>36"</b>		
	<b>1-18</b>	<b>2-17</b>	<b>3-17</b>	<b>1-18</b>	<b>2-17</b>	<b>3-17</b>	<b>1-18</b>	<b>2-17</b>	<b>3-17</b>
<b>Diamond</b>	+	+	+	+	+	+	+	+	+
<b>Freedom</b>	+	+	+	+	+	+	+	+	+
<b>JM Eagle</b>	+	+	+	+	+	+	+	+	+
<b>North American</b>	+	+	+	+	+	+	+	+	+

## Flexible Pipe Code Explanation

ADS:	<b>G 09166</b> 09 is the year, 16 is the week of the year, and 6 is the day of the week The date is on a metal tape inside the pipe.
Contech:	<b>4M 91243A</b> 91 is the year, 24 is the week, 3 is the day
Diamond:	1 - 16 January 1 through April 30, 2016 Standard date, 07 is the month, 9 is the day, 00 is the year
Freedom:	1120 80 STMD-1785 NSF pw 400 PSI @ 73 F FG 3B 112199PM J Standard date, 11 is the month, 21 the day, 99 the year
Hancor:	<b>012400 3 1</b> Standard date, 01 is the month, 24 the day, 00 the year
Haviland / DPI	DPI 12" (300 MM) Heavy Duty ASTM F667 AASHTO M294 September 16, 2008
JM Eagle	2008 JAN 18 19 1 18 is the day
Jet Stream:	423 JS <b>990608</b> Standard date, 99 is the year, 06 the month, 08 the day
National:	B 182.2 10:45 NQ 3624130 NY 06/12/00 Standard date, 06 is the month, 12 is the day, 00 is the year
North American:	<b>1 Apr 00</b> NORTH AMERICAN 33M 3K K3M3 Standard date, 1 is the day, Apr is the month, 00 is the year
Royal: Building Products Municipals Solutions	CANADA 1500120 13  Julian date, the 15001 is the date  150 is the 150th day of the year, 01 is the year 2001, = May 30, 2001
Ultra- Corr:	ASTM D 3034 12454B 1 MO <b>0 127 A L</b> Julian date, the 0 127 is the date 0 is the year 2000, 127 is the 127 <sup>th</sup> day of the year, = May 6, 2000
Ultra Flo:	132 13 <b>130400</b> Standard date, 13 is the day, 04 is the month, 00 is the year
Ultra Rib IPEX:	3B <b>112199</b> PM J Standard date, 11 is the month, 21 is the day, 99 is the year
PW Eagle	3034 12454B 1 MO <b>0 127 A L</b> Julian date, the 0 127 is the date 0 is the year 2000, 127 is the 127 <sup>th</sup> day of the year, = May 6, 2000