

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

PRODUCT:	SOLID WALL (PVC) SDR-35														
PRODUCT USAGE:	SANITARY / STORM SEWER														
CONSIGNMENT PERIOD:	1 - 11 January 1 through April 30, 2011 3 - 10 September 1 through December 31, 2010 2 - 10 May 1 through August 31, 2010														
MANUFACTURER	PIPE DIAMETER														
	6"			8"			10"			12"			15"		
CONSIGNMENT	1-11	3-10	2-10	1-11	3-10	2-10	1-11	3-10	2-10	1-11	3-10	2-10	1-11	3-10	2-10
Diamond	A	A	A	A	A	A	+	A	A	A	A	A	A	A	A
JM Eagle / PW Eagle	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
National	NA	A	A	A	A	A	A	A	A	A	A	A	A	A	A
North American	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
Royal	A	+	+	A	A	+	A	A	+	A	A	+	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 manufacturer is on file in the City Laboratory per section 720.01

The following have a letter on file:
ADS, Baughman Tile / Poly-Drain, Diamond, Freedom, Hancor, Haviland / DPI, JM Eagle, National, North American & PW Eagle.

NOTE: Next sampling period 2 - 11 will be the weeks of March 1st & 7th, 2011

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

PRODUCT :	PROFILE-CORRUGATED WALL														
PRODUCT USAGE:	SANITARY / STORM SEWER (stm) STORM ONLY														
CONSIGNMENT PERIOD:	1 - 11 January 1 through April 30, 2011 3 - 10 September 1 through December 31, 2010 2 - 10 May 1 through August 31, 2010														
MANUFACTURER	PIPE DIAMETER														
	8"			10"			12"			15"			18"		
CONSIGNMENT	1-11	3-10	2-10	1-11	3-10	2-10	1-11	3-10	2-10	1-11	3-10	2-10	1-11	3-10	2-10
Contech A-2000	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
Ultra-Rib, PW Eagle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
MANUFACTURER	21"			24"			27"			30"			36"		
CONSIGNMENT	1-11	3-10	2-10	1-11	3-10	2-10	1-11	3-10	2-10	1-11	3-10	2-10	1-11	3-10	2-10
Contech A-2000	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
Ultra-Rib, PW Eagle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
MANUFACTURER	42"			48"			54"			60"					
CONSIGNMENT	1-11	3-10	2-10	1-11	3-10	2-10	1-11	3-10	2-10	1-11	3-10	2-10			
Contech A-2000															
ADS / Hancor (stm)	A	A	A	A	A	A				A	A	A			
Ultra-Rib, PW Eagle	+	+	+	+	+	+	+	+	+	+	+	+			

REVISED 1/2011

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

PRODUCT:	PROFILE-CORRUGATED WALL														
PRODUCT USAGE:	SANITARY / STORM (stm) STORM ONLY														
CONSIGNMENT PERIOD:	1 - 11 January 1 through April 30, 2011 3 - 10 September 1 through December 31, 2010 2 - 10 May 1 through August 31, 2010														
MANUFACTURER	PIPE DIAMETER														
	6"			8"			10"			12"			15"		
CONSIGNMENT	1-11	3-10	2-10	1-11	3-10	2-10	1-11	3-10	2-10	1-11	3-10	2-10	1-11	3-10	2-10
ADS - Mega Green *(stm)				A	A	A	A	A	A	A	A	A	A	A	A
ADS - HD (stm)										A			A		
Haviland / DPI (stm)				A	A	A	A	A	A	A	A	A	A	A	A
Poly-Drain (stm)				A	A	A	A	+	A	+	A	A	+	A	A
MANUFACTURER	18"			21"			24"			27"			30"		
CONSIGNMENT	1-11	3-10	2-10	1-11	3-10	2-10	1-11	3-10	2-10	1-11	3-10	2-10	1-11	3-10	2-10
ADS - Mega Green *(stm)	A	A	A				A	A	A				A	A	A
ADS - HD (stm)	A	+	+				A	+	+				A	+	+
Haviland / DPI (stm)	A	A	A				A	A	A				A	A	A
Poly-Drain (stm)	A	A	+				A	A	A	A	+	+	A	+	+
PW Eagle Ultra Core	+	+	+				A	+	+	A	+	+	A	+	+
Ultra-Flo (stm)	A	A	A				A	A	A	A	A	A	A	A	A
MANUFACTURER	36"			42"			48"			54"			60"		
CONSIGNMENT	1-11	3-10	2-10	1-11	3-10	2-10	1-11	3-10	2-10	1-11	3-10	2-10	1-11	3-10	2-10
ADS - Mega Green *(stm)	A	A	A	A	A	A	A	A	A	+	+	+	A	A	A
ADS - HD (stm)	A	+	+	A	+	+	A	+	+				A	+	+
Haviland / DPI (stm)	A	A	A	A	A	A	A	A	A				A	A	A
Poly-Drain (stm)	+	+	A	+	+	A	A	+	A						
PW Eagle Ultra Core	A	+	+												
Ultra-Flo (stm)	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
MANUFACTURER	72"			78"											
CONSIGNMENT	1-11	3-10	2-10	1-11	3-10	2-10									
ADS - Mega Green *(stm)															
Haviland / DPI (stm)															
Poly-Drain (stm)															
PW Eagle Ultra Core															
Ultra-Flo (stm)	+	+	+	+	+	+									

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

REVISED 1/2011

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

PRODUCT:	LARGE DIAMETER, SOLID WALL											
PRODUCT USAGE:	SANITARY / STORM SEWER											
CONSIGNMENT PERIOD:	1 - 11 <i>January 1 through April 30, 2011</i> 3 - 10 September 1 through December 31, 2010 2 - 10 May 1 through August 31, 2010											
MANUFACTURER	PIPE DIAMETER											
	18"			21"			24"			27"		
CONSIGNMENT	1--11	3--10	2--10	1--11	3--10	2--10	1--11	3--10	2--10	1--11	3--10	2--10
Diamond	+	+	+	+	+	+	A	+	+	+	+	+
Freedom	+	+	+	+	+	+	+	+	+	+	+	+
JM Eagle	A	A	A	A	A	A	A	A	A	+	+	+
North American	A	A	A	A	A	A	A	A	A	+	+	+

MANUFACTURER	30"			33"			36"		
CONSIGNMENT	1--11	3--10	2--10	1--11	3--10	2--10	1--11	3--10	2--10
Diamond	+	+	+	+	+	+	+	+	+
Freedom	+	+	+	+	+	+	+	+	+
JM Eagle	+	+	+	+	+	+	+	+	+
North American	+	+	+	+	+	+	+	+	+

REVISED 1/2011

Flexible Pipe Code Explanation

ADS:	G 09166 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.
Baughman / Poly-Drain	Poly Drain 070900 Standard date, 07 is the month, 9 is the day, 00 is the year
Contech:	4M 91243A 91 is the year, 24 is the week, 3 is the day
Diamond:	M3W 07900 DPC 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:	012400 3 1 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 10 is the day
Jet Stream:	423 JS 990608 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:	1 Apr 00 NORTH AMERICAN 33M 3K K3M3 Standard date, 1 is the day, Apr is the month, 00 is the year
Ultra-Corr:	ASTM D 3034 12454B 1 MO 0 127 A L Julian date, the 0 127 is the date 0 is the year 2000, 127 is the 127 th day of the year, = May 6, 2000
Ultra Flo:	132 13 130400 Standard date, 13 is the day, 04 is the month, 00 is the year
Ultra Rib, PW Eagle	3034 12454B 1 MO 0 127 A L Julian date, the 0 127 is the date 0 is the year 2000, 127 is the 127 th day of the year, = May 6, 2000
Ultra Rib IPEX:	3B 112199 PM J Standard date, 11 is the month, 21 is the day, 99 is the year
PW Eagle	3034 12454B 1 MO 0 127 A L Julian date, the 0 127 is the date 0 is the year 2000, 127 is the 127 th day of the year, = May 6, 2000