IDENTIFYING WL PLASTICS GAS PIPE

WL Plastics gas distribution piping is marked with both a permanent heat indent print line and ink jet print line. Both print lines meet the requirements of ASTM D2513, but the ink jet print also contains the ASTM F2897 16-digit alpha-numeric traceability code and a bar code representation of the same. ASTM F2897 does not account for all DR's used in the gas industry (see Table 5 of standard). If a customer requests DR that is not listed in ASTM F2897, the 16-digit alpha-numeric traceability code and its bar code representation cannot be printed. Print lines can be customized per customer specifications. An example of WL Plastics ink jet print line is shown below for 2" IPS DR 11 gas pipe manufactured at our Utah facility (UT) by shift C on Line 1 (C1) on 2/16/18 per ASTM D2513 and meeting NSF®-GAS requirements. All WL Plastics PE4710 pipe meets category code CEE from Table 5 of ASTM D2513, meaning it has an HDB of 1,000psi at 140ºF.

The alpha-numeric traceability code (WL4hnh1e6H113KJ0) and the bar code contain most of the same information as the ink jet and indented print lines. The following is a deciphering of the traceability code.

Digits	Description	Characters	Character Meaning
1 - 2	Manufacturer	WL	WL Plastics
3 - 6	Manufacturer Lot Code	4hnh	Plant = UT, Shift = C, Line = 1
7 - 9	Date of Manufacture	1e6	37th day of 2018
10	Material Type	H	PE4710
11 - 12	Component Type	11	Pipe, Straight
13 - 15	Component Size	3KJ	2" IPS DR11
16	Reserved	0	Default Value

POLYETHYLENE PIPE

PLASTICS

The Ideal Piping Solution

PLANT CODES: UT – Cedar City, Utah | **KY** – Elizabethtown, Kentucky | **SD** – Rapid City, South Dakota | **TX** – Bowie, Texas
GA – Statesboro, Georgia | **WTX** – Snyder, Texas | **WY** – Casper, Wyoming