

**ULTRASONIC TEST REPORT**

Date: **August 11, 2016**

Report: **017**

Client: **S. W. Cole Engineering, Inc.**

Transducer: **70 degree 2.25 mhz**

Project: **Park Danforth**

Ultrasonic Unit: **Olympus Epoch 600**

Address: **Portland, ME**

Test Method Standard: **AWS D1.1**

Welding contractor: **Davis Erector Group**

Acceptance Standard: **AWS D1.1 table 6.2**

Description of Joint: **Butt**

Material: **8" STD Pipe**

Weld Identification:	Acceptable	Rejectable	Transducer Angle	From Face	Leg 1-2-3	Indication				Defect			Distance	
						A	B	C	D	Length	Angular Distance (sound path)	Depth from "A" surface	"X"	"Y"
<b>Column Splices @ A/1</b>														
<b>Level 2</b>	<b>X</b>		<b>70</b>	<b>A</b>	<b>1-3</b>		<b>62</b>							
<b>Level 3</b>	<b>X</b>													
<b>Level 4</b>	<b>X</b>													
<b>Level 5</b>	<b>X</b>													
<b>Column Splices @ A/5</b>														
<b>Level 2</b>	<b>X</b>		<b>70</b>	<b>A</b>	<b>1-3</b>		<b>62</b>							
<b>Level 3</b>	<b>X</b>													
<b>Level 4</b>	<b>X</b>													
<b>Level 5</b>	<b>X</b>													

Remarks:

Technician: **Michael Bump**

Level: **II**