

	General Information								
Da	te:	-		5/10/18, 06/11/18, 5/29/18, 07/02/18		:			
AF	E / W.O.#:	200089				Company Inspector:			
Se	Segment: WP-17-15				Water	Depth (ft):		81	
Lo	ngitude:				Latitu	de:			
				Ма	terial Infor	mation			
					Belzona 116	1			
Р	Product Name/Batch Number Par			Part A	A Batch # 170	080408	Expir	ation Date:	08/2020
				Part E	3 Batch # 170	080406			
					Belzona 116	1			08/2020
Р	roduct Name	/Batch	Number	Part A	A Batch # 17:	110598	Expir	ation Date:	08/2020
				Part	B Batch # 17	10507			
Temperature (°F): 44 Wall Thi				Wall Thick		See Comments	for Multip	le Entries	
101		• ,•		Measuremen	ts (mil):				
Location of the					Coating				
	Coating Rep		See C	omments for Multi	iple Entries	Repair Method #:		3	
				Quaity Assi	urance Dur	ing Applicatio	n		
	The steel s	urface	was clea	aned using scarp				asive blastin	a. or wire
				ea was abraded t					
	removed (4		1.4				·:		
				harp edge at the g a cup disk brus					
×	surface for	•		•				ota, coating	
			•	cannot proceed	d without	approval from	n the Ins	spector that	at the surface
				e for coating ap				•	
	The Diver	remove	ed any f	lash rust and/or	accumulate	d debris (silt, c	lay, etc.)	using a wire	e brush or other
	method ap	proved	by the N	Anufacturer (5.1). The majo	rity of the existi	ng primei	r has been r	emoved.
	The diver a	applied	sufficier	nt epoxy filler so t	that the bar	e steel is comp	letely cov	vered and th	ne repair area is
				rent coating (5.2).					
	If using Me	thod #1	or #2, 1	the Full Circumfe	rential Com	posite Wrap Re	pair (5.3)	or Compos	ite Patch
	Repair (5.4) applie	d in acc	cordance with the	coating pro	cedure.	• • • •	-	
				protective wraps		nts allowed by	the coatin	ig Manufact	urer applied
		mpositi	= wiap,	patch repair, or e		ting Repair			
Dat	e:		0	7/02/2018		Cure Time	(davs):		3 days
	nperature (°	°F):		60		Shore D Ha			84.9
	al thickness		Iremen	ts of the		ied via "straight	-	• •	
	ating Repair				application specification. Results appeared to be acceptable				
		. /					per video		
								•	



Comments/Issues/Discussion

Report authored by . First dimension of exposed bare steel listed is North to South (horizontal / parallel to the axis of the pipe) dimension and second dimension listed is East to West (vertical / perpendicular to the axis of the pipe) dimension. (ex. N/S x E/W) Repair Area #1) This repair area includes the repair of feature numbers 8, 9 & 12, UT readings are as follows: 828, 822, 810, 800, 792, 776, 778, 798, 831,834, 810, 806, 814, 808, 778, 780, 806, 830 No surface corrosion, per diver's observation. 3'8" x 2'10" bare steel exposed beginning at 1'1" S of CL & ending at 2'7" N of CL from approximately 12:30 to 6:00 o'clock; no corrosion per diver's observation. Anchor profiles: 4.3 mils and 2.7 mils. Coating (Belzona 1161) mixed and applied as per specification. Potlife was not exceeded. DFT's of surrounding parent coating: 88,102,92,94,104,92,120,105,10498,82,80,84 Repair area incomplete due to span transition into lake bed. Repair Area #2) This repair area includes the repair of feature number 11, UT readings are as follows: 848, 794, 808, 788, 800, 808, 816, 810, 794, 788, 786, 802, 808 No surface corrosion, per diver's observation. 2'4" x 1'8" bare steel exposed beginning at 1'2" S of CL ending at 3'7" S of CL from approximately 4:00 to 8:30 o'clock; no corrosion per diver's observation. Anchor profiles: 2.6 mils and 3.6 mils. Belzona 1161 mixed and applied per specification. Potlife was not exceeded. DFT's of surrounding parent coating:82,104,101,140,140,125,112,85,94,105,95 Repair Area #3) This repair area includes the repair of feature number 17, UT readings are as follows: 814, 822, 814, 818, 816 No surface corrosion, per diver's observation. 2" x 1 ½" bare steel exposed beginning at 3'8" S of CL ending at 3'10" S of CL at approximately 8:30 o'clock; no corrosion per diver's observation. Anchor profiles: 3.9 mils and 2.9 mils. Belzona 1161 mixed and applied per specification. Potlife was not exceeded. DFT's of surrounding parent coating: 86,89,83,95 Repair Area #4) This repair area includes the repair of feature number 18, UT readings are as follows: 800, 806, 804, 792, 793, 806, 808, 800 No surface corrosion, per diver's observation. 5" x 3" bare steel exposed beginning at CL ending at 5" S of CL from approximately 8:30 to 9:30 o'clock; no corrosion per diver's observation. Anchor profiles: mils 4.1 Belzona 1161 mixed and applied per specification. Potlife was not exceeded. DFT's of surrounding parent coating: Attached to repair area 1



Repair Area #5) This repair area includes the repair of feature number 29, UT readings are as follows: 786, 782, 788, 796, 772, 782, 780, 788 No surface corrosion, per diver's observation. 7" x 9 1/2" bare steel exposed beginning at 11" S of CL ending at 1'6" S of CL from approximately 7:30 to 9:30 o'clock; no corrosion per diver's observation. Anchor profiles: 5.5 mils and 3.1 mils Belzona 1161 mixed and applied per specification. Potlife was not exceeded. DFT's of surrounding parent coating: 85,82,41,42,82,57,90 Repair Area #6) This repair area includes the repair of feature number 31, UT readings are as follows: 740, 742, 748, 738, 740 No surface corrosion, per diver's observation. 2 ³/₄" x 3 ¹/₂" bare steel exposed beginning at 1'4 ¹/₂" S of CL ending at 1'7 ¹/₄" S of CL from approximately 11:30 to 12:30 o'clock; no corrosion per diver's observation. Anchor profiles: 3.1 mils and 4.4 mils Belzona 1161 mixed and applied per specification. Potlife was not exceeded. DFT's of surrounding parent coating:94,81,88,80 Repair Area #7) This repair area includes the repair of feature number 32, UT readings are as follows: 788, 786, 786, 786, 790 No surface corrosion, per diver's observation. 1'8" x 2" bare steel exposed beginning at 2" S of CL ending at 1'10" S of CL at approximatel 12:00 o'clock; no corrosion per diver's observation. Anchor profiles: 3.8, 3.4 mils. Belzona 1161 mixed and applied per specification. Potlife was not exceeded. DFT's of surrounding parent coating:95,80,92,78 Repair Area #8) This repair area includes the repair of feature number 33, UT readings are as follows: 788, 786, 786, 786, 786 No surface corrosion, per diver's observation. 5" x 10" bare steel exposed beginning at 1"6" S of CL ending at 1'11" S of CL from approximately 1:00 to 4:00 o'clock; no corrosion per diver's observation. Anchor profiles: 3.2 mils Belzona 1161 mixed and applied per specification. Potlife was not exceeded. DFT's of surrounding parent coating:Attached to repair area 1 Repair Area #9) This repair area includes the repair of feature number 34, UT readings are as follows: 798, 800, 800, 798, 796 No surface corrosion, per diver's observation.

2" x 1 ½" bare steel exposed beginning at 3'3" S of CL ending at 3'5" S of CL at approximately 3:00



o'clock; no corrosion per diver's observation. Anchor profiles: 3.5 mils Belzona 1161 mixed and applied per specification. Potlife was not exceeded. DFT's of surrounding parent coating:86,92,79,79 Repair Area #10) This repair area includes the repair of feature number 35, UT readings are as follows: 826, 826, 828, 824, 824 No surface corrosion, per diver's observation. 3 ¾" x 3 ½" bare steel exposed beginning at 4'10 ¾" S of CL ending at 5'2" S of CL from approximately 12:00 to 12:30 o'clock; no corrosion per diver's observation. Anchor profiles: 4.5 mils Belzona 1161 mixed and applied per specification. Potlife was not exceeded. DFT's of surrounding parent coating:76,76,90,84 Repair Area #11) This repair area includes the repair of feature number 36, UT readings are as follows: 804, 808, 804, 810, 808 No surface corrosion, per diver's observation. 3 ½" x ¾" bare steel exposed beginning at 3'8" S of CL ending at 3'11 ½" S of CL from approximately 10:00 to 10:30 o'clock; no corrosion per diver's observation. Anchor profiles: 2.7, 3.4 mils. Belzona 1161 mixed and applied per specification. Potlife was not exceeded. DFT's of surrounding parent coating:Attached to repair area 2 Repair Area #12) This repair area includes the repair of feature number 16, UT readings are as follows: 818, 822, 824, 822, 822 No surface corrosion, per diver's observation 2" x 1 ¼" bare steel exposed beginning at 4' 8" S of CL ending at 4'10 ½" S of CL at approximately 9:00 o'clock; no corrosion per diver's observation. Anchor profiles: 3.8 mils Belzona 1161 mixed and applied per specification. Potlife was not exceeded. DFT's of surrounding parent coating:105,100,125,95 Repair Area #13) This repair area includes the repair of feature number 28, UT readings are as follows: 830, 828, 828, 830, 828, 830, 830, 830, 830 No surface corrosion, per diver's observation. 2" x 4" bare steel exposed beginning at 3'1 ½" S of CL ending at 3'3½" S of CL from approximately 9:00 o'clock; no corrosion per diver's observation. Anchor profiles: 4.6 mils Belzona 1161 mixed and applied per specification. Potlife was not exceeded. DFT's of surrounding parent coating:105,105,110,105

Repair Area #14) This repair area includes the repair of feature number 10, UT readings are as



follows: 812, 810, 812, 812, 812 No surface corrosion, per diver's observation. 1 ½" x 1 ½" bare steel exposed beginning at 5" S of CL ending at 6 ½" S of CL at approximately 2:30 o'clock; no corrosion per diver's observation. Anchor profiles: 4.5 mils Belzona 1161 mixed and applied per specification. Potlife was not exceeded. DFT's of surrounding parent coating:Attached to repair area 1 Repair Area #15) This repair area includes the repair of feature number 37, UT readings are as follows: 856, 854, 852, 856, 856 No surface corrosion, per diver's observation. 1 ½" x ½" bare steel exposed beginning at 8" N of CL ending at 9 ½" N of CL at approximately 12:30 o'clock; no corrosion per diver's observation. Anchor profiles: 3.4 mils and 4.4 mils. Belzona 1161 mixed and applied per specification. Potlife was not exceeded. DFT's of surrounding parent coating:92,84,82,82 Average time from start of mix to completion of coating application is 15 minutes. 0719/2018 Areas of delamination found in repair area 1 2" South 7:00 1"X1" 11" South 6:00 ¼"X ¼"on weld seam 1' South 7:00 1"X2" 11" South 6:00 1"X1" on weld seam 1'8" South 6:30 1"X1 1/2" 11" South 3:00 ¼" X ¼" on weld seam

		8/22/2018	
Dive Superin	tendent		
Signed by:	Signature		



Sur		after surface pair Area # 1.	preparation		of the pipe after epoxy filler lication Repair Area # 1.	
			point.			
Date:	10/06/18	Frame (HH:MM:SS)	01:22:19	Date:	Frame (HH:MM:SS)	

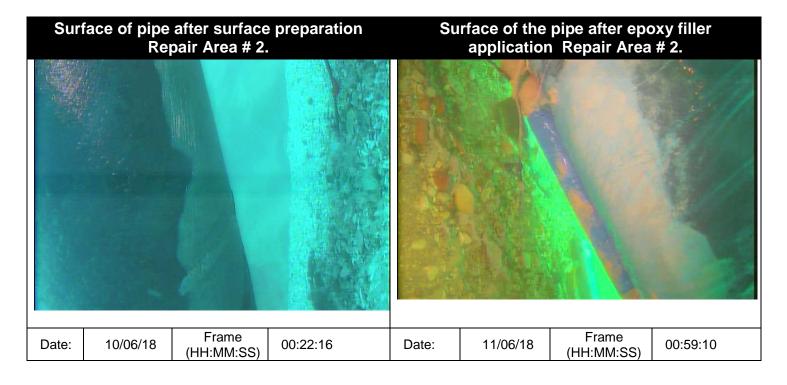
Surface of the pipe after compo (if applicable) Repair Area	osite wrap Su a # 1.	Surface of the pipe after release film application Repair Area # 1.					
Frome							
Date: Frame (HH:MM:SS)	Date:	11/06/18	Frame (HH:MM:SS)	01:00:25			

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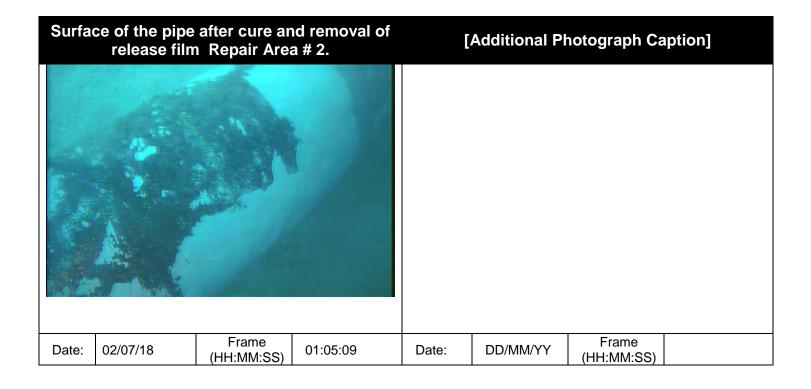
Surfa	ce of the pipe release film	after cure ar Repair Are	id removal of a # 1.	Ι	Additional Pl	notograph Ca	aption]
	1						
Date:	02/07/18	Frame (HH:MM:SS)	01:01:29	Date:	DD/MM/YY	Frame (HH:MM:SS)	

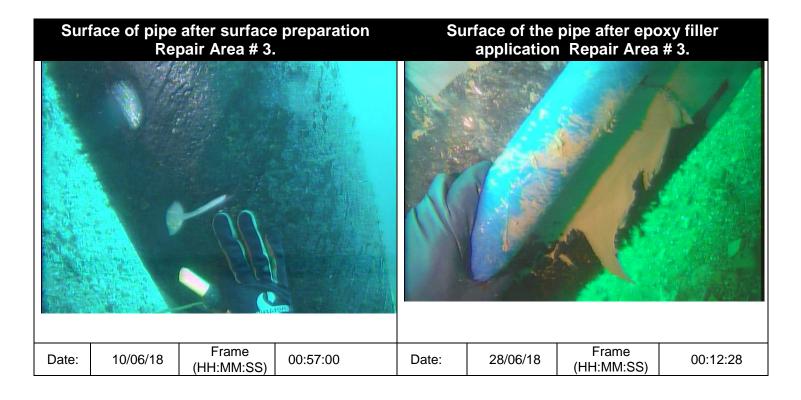




Surface of the pipe after (if applicable) Repa		Surface of the applicatior	pipe after rele Repair Area	
Date: Frame (HH:MM:S	1131	te: 11/06/18	Frame (HH:MM:SS)	01:09:52









Sur	face of the p (if applical	bipe after com ble) Repair A	iposite wrap rea # 3.	Surface of the pipe after release film application Repair Area # 3.					
Date:		Frame (HH:MM:SS)		Date:	28/06/2018	Frame (HH:MM:SS)	00:18:58		



Surfac	ce of the pipe release film	after cure an Repair Area		[/	Additional Ph	notograph Ca	ption]
Date:	02/07/18	Frame (HH:MM:SS)	01:08:41	Date:	DD/MM/YY	Frame (HH:MM:SS)	



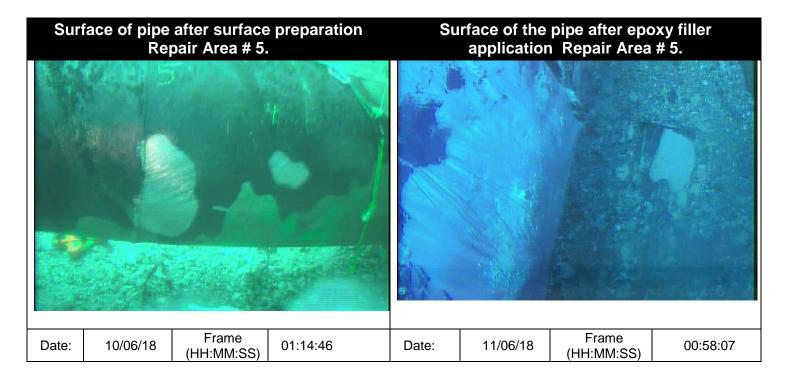
Surf		after surface pair Area # 4.	preparation	Su	pipe after epo Repair Area	
Date:	10/06/18	Frame (HH:MM:SS)	01:01:55	Date:	Frame (HH:MM:SS)	

Surface of the pipe after com (if applicable) Repair A		Surface of the pipe after release film application Repair Area # 4.				
Date: Frame (HH:MM:SS)	Date	e: 11/06/18	Frame (HH:MM:SS)	01:03:22		



Surfa	ce of the pipe release filn	after cure an Repair Area		[,	Additional Ph	notograph Ca	aption]
Date:	02/0718	Frame (HH:MM:SS)	01:07:30	Date:	DD/MM/YY	Frame (HH:MM:SS)	





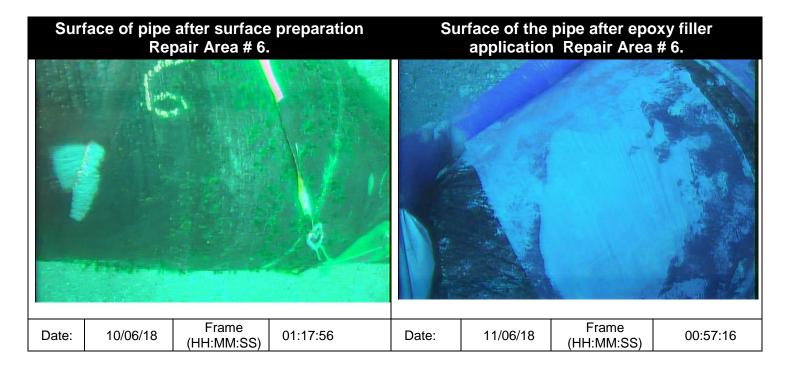
Surface of the (if applica	pipe after composite wrap ble) Repair Area # 5.	Si	urface of the application	pipe after rele n Repair Area	ease film # 5.
Date:	Frame (HH:MM:SS)	Date:	11/06/18	Frame (HH:MM:SS)	01:11:16



· · · ·

		01:07		[Additional Ph	notograph Ca	ption]
Date:	02/07/18	Frame (HH:MM:SS)	01:07:59	Date:	DD/MM/YY	Frame (HH:MM:SS)	





	e pipe after composite wra cable) Repair Area # 6.	ар	Surface of the pipe after release film application Repair Area # 6.				
				-			
Date:	Frame (HH:MM:SS)	Date	e: 11/06/18	Frame (HH:MM:SS)	01:10:50		



Surfa	ce of the pipe release film	after cure an Repair Area		[Additional Ph	notograph Caption]
Date:	02/07/18	Frame (HH:MM:SS)	01:07:30	Date:	DD/MM/YY	Frame (HH:MM:SS)



 Surface of pipe after surface preparation Repair Area # 7.
 Surface of the pipe after epoxy filler application Repair Area # 7.

 Image: Surface of the pipe after epoxy filler application Repair Area # 7.
 Image: Surface of the pipe after epoxy filler application Repair Area # 7.

 Image: Surface of the pipe after epoxy filler application Repair Area # 7.
 Image: Surface of the pipe after epoxy filler application Repair Area # 7.

 Image: Surface of the pipe after epoxy filler application Repair Area # 7.
 Image: Surface of the pipe after epoxy filler application Repair Area # 7.

 Image: Surface of the pipe after epoxy filler application Repair Area # 7.
 Image: Surface of the pipe after epoxy filler application Repair Area # 7.

 Image: Surface of the pipe after epoxy filler application Repair Area # 7.
 Image: Surface of the pipe after epoxy filler application Repair Area # 7.

 Image: Surface of the pipe after epoxy filler application Repair Area # 7.
 Image: Surface of the pipe after epoxy filler application Repair Area # 7.

 Image: Surface of the pipe after epoxy filler application Repair Area # 7.
 Image: Surface of the pipe after epoxy filler application Repair Area # 7.

 Image: Surface of the pipe after epoxy filler application Repair Area # 7.
 Image: Surface of the pipe after epoxy filler application Repair Area # 7.

 Image: Decomp epoxy filler application Repair Area # 7.
 Image: Surface of the pipe after epoxy filler application Repair Area # 7.

 Image: Decomp epoxy filler application Repair Area # 7.

Surface of the pipe after composite wrap (if applicable) Repair Area # 7.	Surface of the pipe after release film application Repair Area # 7.				
Date: Frame (HH:MM:SS)	Date: 28/06/18 Frame (HH:MM:SS) 01:25:40				

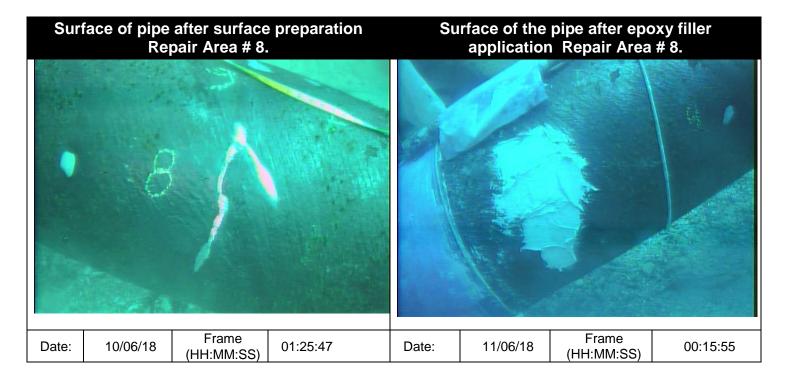
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Surface of the pipe after cure and removal of release film Repair Area # 7.					Additional Ph	notograph Ca	aption]
Date:	02/07/18	Frame (HH:MM:SS)	01:07:59	Date:	DD/MM/YY	Frame (HH:MM:SS)	



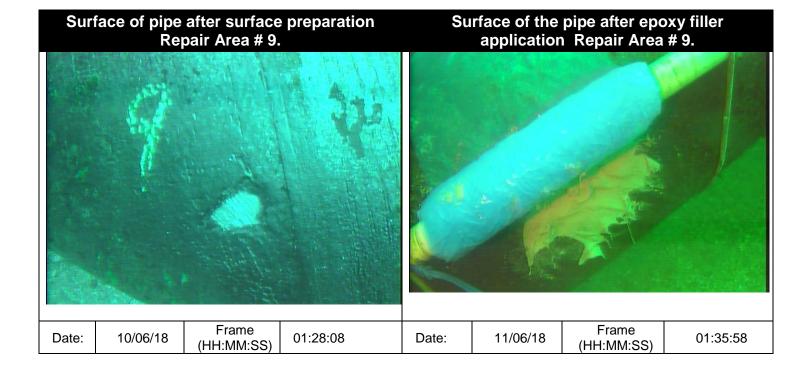


Surface of the pipe after composit (if applicable) Repair Area #	e wrap Su 8.		pipe after rele n Repair Area	
Date: Frame (HH:MM:SS)	Date:	11/06/18	Frame (HH:MM:SS)	01:10:29



Surfa	ce of the pipe release filn	after cure an Repair Area		[Additional Pl	notograph Ca	aption]
		Frame				Frame	
Date:	02/07/18	(HH:MM:SS)	01:07:01	Date:	DD/MM/YY	(HH:MM:SS)	



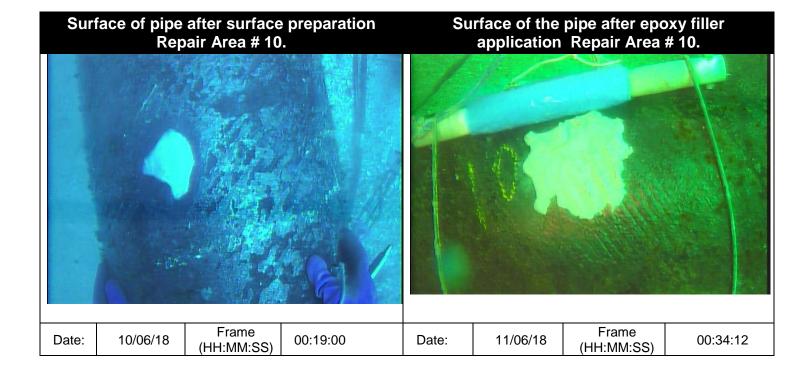


	pipe after composite wra ıble) Repair Area # 9.	p S	urface of the application	pipe after rele Repair Area	
Date:	Frame (HH:MM:SS)	Date:	DD/MM/YY	Frame (HH:MM:SS)	



Surface of the pipe after cure and removal of release film Repair Area # 9.				[Additional Pl	notograph Ca	aption]
Date:	02/07/18	Frame (HH:MM:SS)	01:07:30	Date:	DD/MM/YY	Frame (HH:MM:SS)	



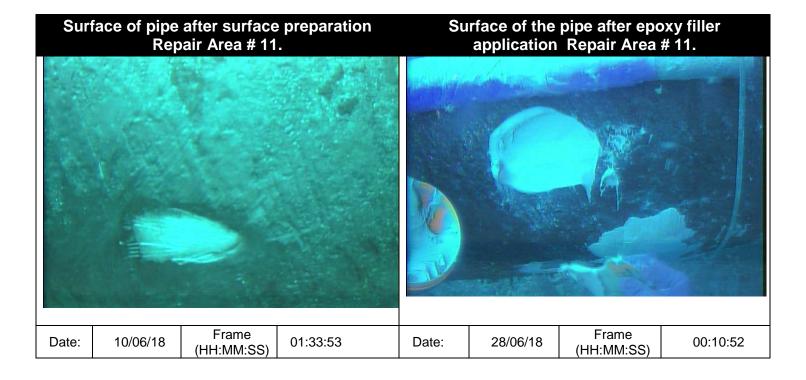


	e pipe after composite wrap cable) Repair Area # 10.	Su		pipe after rele Repair Area	
Date:	Frame (HH:MM:SS)	Date:	11/06/18	Frame (HH:MM:SS)	00:42:18



Surfa	Surface of the pipe after cure and removal of release film Repair Area # 10.				Additional Ph	notograph Ca	aption]
Date:	02/07/18	Frame (HH:MM:SS)	01:07:30	Date:	DD/MM/YY	Frame (HH:MM:SS)	





Surface (if a	of the pipe after con pplicable) Repair A	Surface of the pipe after release film application Repair Area # 11.				
Date:	Frame (HH:MM:SS)		Date:	28/06/18	Frame (HH:MM:SS)	00:18:48

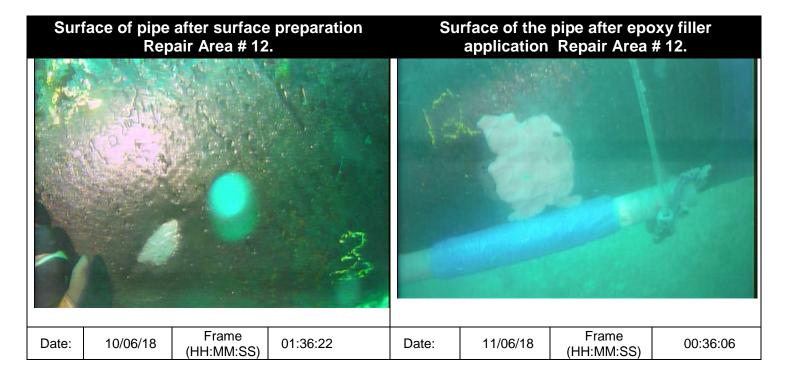
Version 2.0 - 2018.05.17

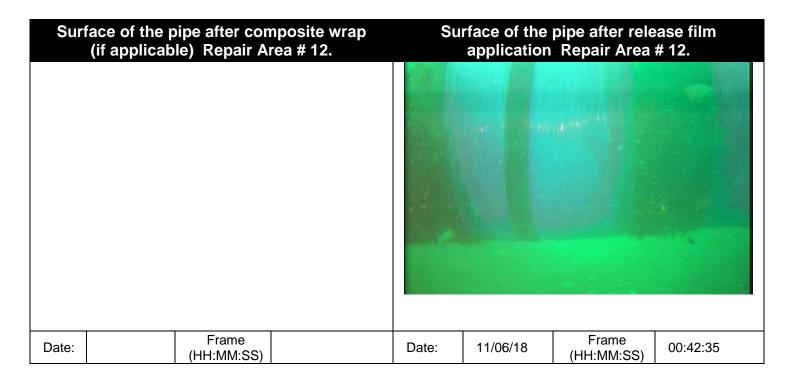
Contains Critical Energy Infrastructure Information (CEII) Not Subject to FOIA – Not for Public Disclosure



Surfac		after cure an Repair Area	d removal of # 11.	Ι	Additional Pl	notograph Ca	aption]
Date:	02/07/18	Frame (HH:MM:SS)	01:07:59	Date:	DD/MM/YY	Frame (HH:MM:SS)	





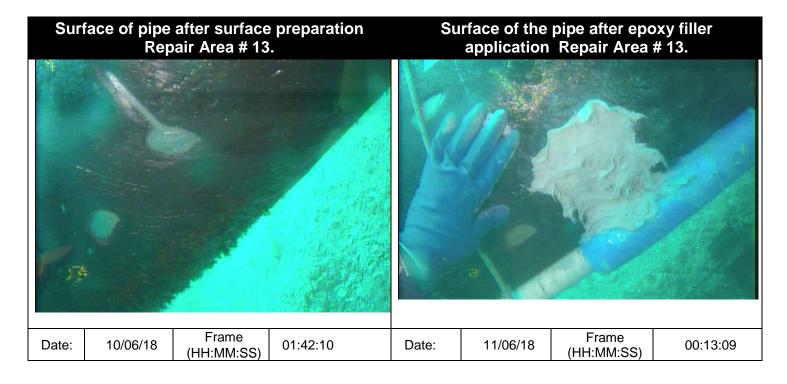


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Surfa	ce of the pipe release film	e after cure ar Repair Area	nd removal of # 12.	[Additional Ph	notograph Ca	ption]
Date:	02/07/18	Frame (HH:MM:SS)	01:07:59	Date:	DD/MM/YY	Frame (HH:MM:SS)	





Surface of the (if applic)	e pipe after composite wrap able) Repair Area # 13.		Surface of the application	pipe after rele Repair Area	
Date:	Frame (HH:MM:SS)	Date	11/06/18	Frame (HH:MM:SS)	00:19:23

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Surfac	ce of the pipe release film	after cure ar Repair Area	nd removal of # 13.	[Additional Ph	notograph Ca	aption]
Date:	02/07/18	Frame (HH:MM:SS)	01:07:59	Date:	DD/MM/YY	Frame (HH:MM:SS)	



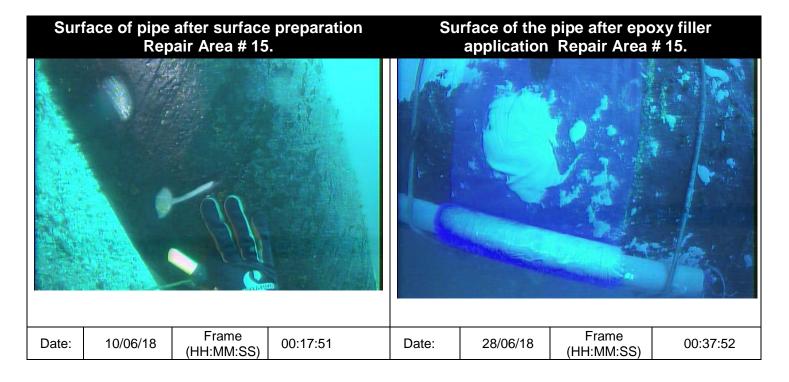
Sur		after surface air Area # 14		Su	pipe after epoxy Repair Area # 1	
Date:	10/06/18	Frame (HH:MM:SS)	01:44:55	Date:	Frame (HH:MM:SS)	

Surface of the pipe a (if applicable) R		Su		pipe after rele Repair Area	
	rame :MM:SS)	Date:	11/06/18	Frame (HH:MM:SS)	01:02:45



Surfa	ce of the pipe release film	after cure an Repair Area	d removal of #14.	I	Additional Pl	notograph Ca	aption]
Date:	02/07/18	Frame (HH:MM:SS)	01:07:01	Date:	DD/MM/YY	Frame (HH:MM:SS)	





Surface of the pip (if applicable	be after composite wrap) Repair Area # 15.	Su	urface of the application	pipe after rele Repair Area	ease film # 15.
				dange	
Date:	Frame (HH:MM:SS)	Date:	28/06/18	Frame (HH:MM:SS)	00:57:34

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Surfac	ce of the pipe release film	after cure an Repair Area		[,	Additional Ph	notograph Ca	ption]
Date:	02/07/18	Frame (HH:MM:SS)	01:07:30	Date:	DD/MM/YY	Frame (HH:MM:SS)	



				G	eneral Infor	mation				
Da	nte:	06/0		5/11/18, 06/28/18 7/02/18	B Diver:	:				
AF	E / W.O.#:	200089		· · ·	Company Inspector:					
Se	gment:	WP-17-	·16		Water Depth (ft):			76		
Lo	ongitude:	-			Latitude:					
				Μ	aterial Infor	mation				
					Belzona 116	1				
Р	roduct Name	Batch N	lumber	Part	A Batch # 170	080406	Expir	ation Date:	08/2020	
-			Part	B Batch # 170	080408					
					Belzona 116	1				
Р	roduct Name	/Batch N	lumber	Part	A Batch # 170	080406	Expir	ation Date:	08/2020	
					t B Batch # 17080408					
Ter	mperature (°E)·	46	Wall Thic		Feat	ure 1) .780,	.778, .782, .7	82, .778	
ICI	iiperature (•).		Measureme		Feat	ure 2) .798,	.802, .792, .7	98, .796	
		d	Fea	ature 1) 7 o'clock	•	Coating				
	Location of Coating Rep		E.	1' 6" N of C ature 2) 1'9" Sou		Renair			3	
	Coating Rep	Jan.		:30 o'clock lookir	,	Method #:				
					-	ing Applicati	on			
 The steel surface was cleaned using scarpers, hydroblasting cleaning, wet abrasive blasting, or wire wheel brush. The repair area was abraded to bare metal and the majority of the existing primer has been removed (4.1). Feathering removed the sharp edge at the transition from the parent coating. The parent coating was 										
	Feathering	remove			e transition fr	om the parent	coating. Tl	ne parent co	pating was	
	Feathering roughened surface for HOLD PO preparatio The Diver	remove (abrade overcoa PINT – on is accorremove	ed) usin ating (4. Diver ceptabl ed any f	g a cup disk bru <u>.2).</u> cannot procee e for coating a ilash rust and/or	e transition fro sh to remove ed without pplication.	om the parent e the loosely a approval fro d debris (silt,	coating. Ti dherent bio m the Ins clay, etc.)	ne parent co ota, coating spector tha using a wire	oating was and provide a at the surfac brush or othe	
	Feathering roughened surface for HOLD PC preparatio The Diver method ap	remove (abrade overcoa PINT – on is acc remove proved b	ed) usin ating (4. Diver ceptabled any f by the N sufficier	g a cup disk bru .2). cannot procee e for coating a	e transition from sh to remove ed without pplication. accumulate 1). The majo	om the parent e the loosely a approval fro d debris (silt, <i>rity of the exis</i>	coating. The dherent bio m the Inst clay, etc.) sting primer	spector tha	oating was and provide a at the surfact brush or othe emoved.	
	Feathering roughened surface for HOLD PO preparatio The Diver method ap The diver a flush with t If using Me Repair (5.4	remove (abrade overcoa INT – on is acc remove proved b applied s he adjac thod #1	ed) usin ating (4. Diver ceptabled any f by the N sufficier cent par or #2, 1 d in acc	g a cup disk bru 2). cannot procee e for coating a lash rust and/or Manufacturer (5. nt epoxy filler so rent coating (5.2 the Full Circumfr cordance with th	e transition from sh to remove ed without pplication. The majo that the bar). erential Com e coating pro	om the parent e the loosely a approval fro d debris (silt, <i>prity of the exis</i> e steel is com posite Wrap Focedure.	coating. The dherent bid of the	spector that using a wire thas been re- rered and th or Compos	ating was and provide a at the surface brush or othe <i>emoved.</i> e repair area is ite Patch	
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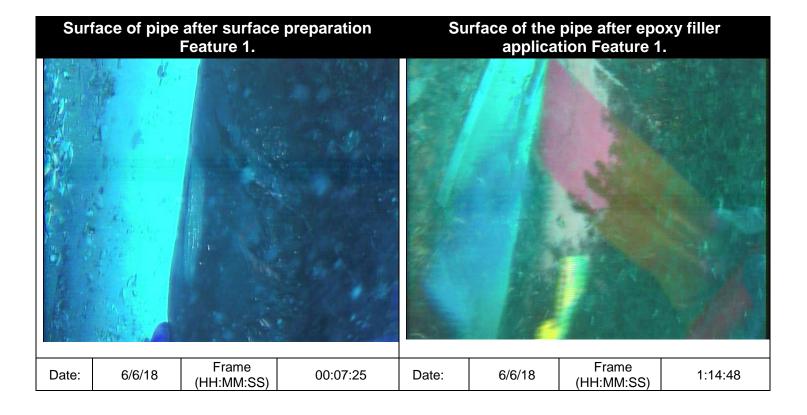


Coating Repair Form for L5 Straits of Mackinac

Comments/Issues/Discussion
Report authored by and
Feature 1)
No surface corrosion, per diver's observation.
5 ¹ / ₂ " X 3" bare steel exposed; no corrosion per diver's observation.
Surface profiles: 3.7 mils and 3.8 mils.
Coating (Belzona 1161) mixed and applied as per specification; two kits used to complete task. JL
Filler Material for Feature #1 required Release Wrap to hold it in place during application. This is captured in the attached picture.
Feature 2)
No surface corrosion, per diver's observation.
6" X 4" bare steel exposed after surface cleaning completed; no corrosion per diver's observation.
Surface profiles: 3.3 mils and 3.8 mils. JLB
Belzona 1161 mixed and applied per specification. Potlife was not exceeded.
Dive Superintendent

Dive Superintendent Signed by: Signature





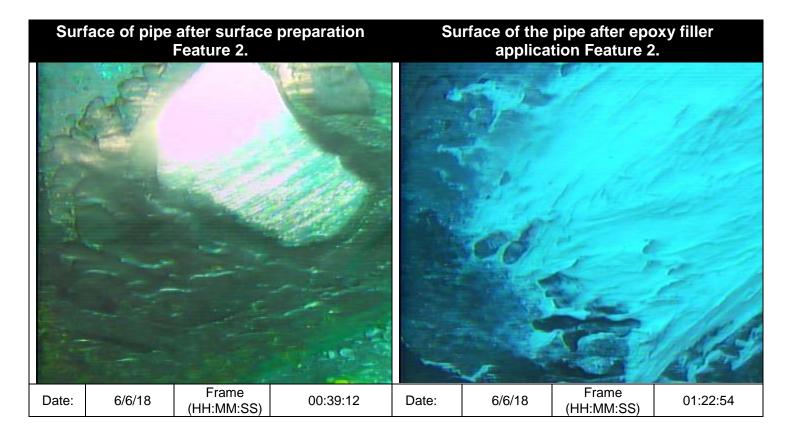
Surface of the pipe after composite wrap (if applicable) Feature 1.	Surface of the pipe after release film application Feature 1.
Date: Frame (HH:MM:SS)	Date: 6/6/18 Frame 01:19:57 (HH:MM:SS)

Contains Critical Energy Infrastructure Information (CEII) Not Subject to FOIA – Not for Public Disclosure



Surface of the pipe after cure and removal of release film Feature 1.				[Additional Photograph Caption]			
Date:	02/07/18	Frame (HH:MM:SS)	00:03:31	Date:	DD/MM/YY	Frame (HH:MM:SS)	







Surf	ace of the pipe after co (if applicable Featu	Su		pipe after rele tion Feature 2	
N/A					
Date:	Frame (HH:MM:SS)	Date:	6/6/18	Frame (HH:MM:SS)	01:32:00



Surface of the pipe after cure and removal of release film Feature 2.				[Additional Photograph Caption]			
- 1			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
Date:	19/07/2018	Frame (HH:MM:SS)	01:41:17	Date:	DD/MM/YY	Frame (HH:MM:SS)	