

					REPAIR TYPE												REPAIR DATA					NDE - DYE PENETRANT (PT) FOR ALL REPAIRS										QA/QC REVIEW - VISUAL TESTING (VT) FOR ALL REPAIRS									
Repair Number	Row No	Plate No	Picture / Sketch	Repair type	Repars Required	WELD REPAIR	6" ROUND	12" ROUND	6" RADIUS CORNER	12" RADIUS CORNER	6" SQUARE	12" Square	3 1/2" ROUND (GN)	End & Sides (GN)	SPECIAL	NO ES	REPAIR PREP	SAFE Y INSPECTION	SIDE A	WELDING	WELD DATE	NDE ECH	Initial NDE Date	Repair #1	Date	NDE	NDE Date	Repair #2	Date	Final NDE	Date	Initial QC	QC DATE	Repair #3	Date	NDE	Date	Final QC	QC DATE	total WGS Repairs	
WP050	D	13	(P)D-13-2	S	Gouge Repair- 0.070" x 3/8" dia. Gouge Repair- 0.065" x 3/8" dia.			1									DO	PC	1/26/2012	JK	2/22/2012	RC	4/23/2012							RC	4/23/2012	JK	5/7/2012					JK	5/7/2012	1	
WP051	D	13	(P)D-13-1	S	Gouge Repair- 0.090" x 1/2" dia.		1										DO	PC	1/26/2012	JK	2/22/2012	RC	4/23/2012							RC	4/23/2012	JK	5/7/2012					JK	5/7/2012	1	
WP052	D	10	#386B	S	Gouge Repair- 0.110" x 3/16" dia.		1										PC	PC	1/26/2012	DC	2/21/2012	RC	4/23/2012	JK	4/26/2012					DO	4/27/2012	JK	5/7/2012					JK	5/7/2012	1	
WP053	D	9	(P)D-9-1	S	Gouge Repair- 0.090" 3/16" W x 1" L		1										DO	PC	1/26/2012	JK	2/22/2012	RC	4/23/2012							RC	4/23/2012	JK	5/7/2012					JK	5/7/2012	1	
WP054	D	7	(P)D-7-1	S	Gouge Repair- 0.070" x 1/2" dia. (2)		1										PC	PC	1/27/2012	JK	2/22/2012	RC	4/23/2012							RC	4/23/2012	JK	5/7/2012					JK	5/7/2012	1	
WP055	D	7	(P)D-7-1	L	Gouge Repair- 0.055" x 3/16" W x 1 1/4" L		1										PC	PC	1/27/2012	DC	2/21/2012	RC	4/23/2012							RC	4/23/2012	JK	5/7/2012					JK	5/7/2012	1	
WP056	D	4	(P)D-4-2	S	Gouge Repair- 0.075" x 3/8" dia.		1										PC	PC	1/27/2012	DC	2/21/2012	RC	4/23/2012							RC	4/23/2012	JK	5/7/2012					JK	5/7/2012	1	
WP057	D	3	(P)D-3-1	S	Gouge Repair- 0.090" x 3/8" dia.		1										DO	PC	1/27/2012	JK	2/21/2012	RC	4/20/2012							RC	4/20/2012	JK	5/7/2012					JK	5/7/2012	1	
WP058	D	3	(P)D-3-2	S	Gouge Repair- 0.090" x 3/8" dia.		1										PC	PC	1/27/2012	JK	2/22/2012	RC	4/23/2012							RC	4/23/2012	JK	5/7/2012					JK	5/7/2012	1	
WP059	C2	15	#17	M	Dent Repair- 1 3/4" W x 2 1/2" L						1				2" from weld seem		DO	PC	1/27/2012	DC	3/20/2012	DO	4/28/2012							DO	4/28/2012	JK	5/15/2012					JK	5/15/2012	1	
WP060	C2	16	#19	M	Dent Repair- 3" dia.						1				3" from weld seem		DO	PC	1/27/2012	DC	4/13/2012	DO	4/28/2012							DO	4/28/2012	JK	5/15/2012					JK	5/15/2012	1	
WP061	C3	22	#41A (1" from weld seam)	S	Gouge Repair- 0.080" 3/16" x 1 3/4" L		1																																		
WP062	C3	21	#41B	S	Gouge Repair- 0.080" 3/16" x 2" L		1										DO	PC	1/27/2012	DC	2/28/2012	DO	4/28/2012							DO	4/28/2012	JK	5/15/2012					JK	5/15/2012	1	
WP063	C3	19	#43	S	Gouge Repair- 0.080" 3/16" x 1 1/2" L						1					1" from weld seem	DO	PC	1/27/2012	DC	3/9/2012	PC	4/21/2012							PC	4/21/2012	JK	5/15/2012					JK	5/15/2012	1	
WP063A	E4	16	#272	L	Plate Repair- 12"W x 4" L							1			corner	DO	JA	1/28/2012	DC	4/2/2012	PC	4/17/2012							DO	4/28/2012	RC	5/8/2012					RC	5/8/2012	1		
WP064	C3	19	(P)C3-19-1	L	Gouge Repair- 0.060" x 1/2" dia						1					DO	PC	1/27/2012	DC	3/9/2012	DO	4/28/2012							DO	4/28/2012	JK	5/15/2012					JK	5/15/2012	1		
WP065	C3	19	#43A	S	Gouge Repair- 0.095" x 1/2" dia						1					1" from weld seem	DO	PC	1/27/2012	DC	3/7/2012	DO	4/28/2012							DO	4/28/2012	JK	5/15/2012					JK	5/15/2012	1	
WP066	C4	20	#42A	L	Pit Repair- 0.060" x 1/4"		1										PC	PC	1/27/2012	DC	2/28/2012	PC	4/27/2012							PC	4/27/2012	JK	5/15/2012					JK	5/15/2012	1	
WP067	5	12	(P)5-12-1	S	Pit Repair- 0.075" 3/16"W x 1/2" L		1										JA	JA	1/28/2012	DC	2/4/2012	PC	4/25/2012							PC	4/25/2012	RC	5/15/2012					RC	5/15/2012	1	
WP068	12	12	(P)12-12-1	S	Pit Repair- 0.075" 1/4"W x 1 1/4" L		1										JA	JA	1/28/2012	DC	2/4/2012	DO	4/19/2012							RC	5/21/2012	RC	5/17/2012	JK	5/18/2012	RC	5/21/2012	RC	5/21/2012	1	
WP069	15	10	(P)15-10-1	M	Plate Repair- Lead Arc Out / Copper Contamination 1/8" & 1/4" Dia (2)		1										JA	JA	1/28/2012	DC	2/14/2012	PC	4/26/2012	DC	4/26/2012					PC	4/27/2012	RC	5/14/2012					RC	5/14/2012	1	
WP070	21	12	(P)21-12-1	L	Gouge Repair- 0.063" 3/16"x 1"						1						JA	JA	1/28/2012	RC	3/20/2012	DO	4/20/2012							JK	5/18/2012	RC	5/14/2012	JK	5/18/2012	JK	5/18/2012	JK	5/18/2012	1	
WP070A	24	14	(P)24-14-3	S	Plate Repair- 0.139" Plate Thk		1								Along GN plate		JA	JA	1/28/2012	DC	2/3/2012	DO	4/20/2012	DC	4/26/2012	PC	4/30/2012	JK	5/1/2012	DO	5/1/2012	RC	5/16/2012					RC	5/16/2012	1	
WP071	E4	16	(P)E4-16-5	S	Pit Repair- 0.085" 1/4"W x 3/4" L		1										DO	JA	1/28/2012	JK	2/15/2012	PC	4/21/2012							PC	4/21/2012	RC	5/8/2012					RC	5		

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Repair Number	Row No	Plate No	Picture / Sketch	Repair type	Repa rs Required	WELD REPAIR	6" ROUND	12" ROUND	6" RADIUS CORNER	12" RADIUS CORNER	6" SQUARE	12" Square	3 1/2" ROUND (GN)	End & Sides (GN)	SPECIAL	NO ES	REPAIR PREP	SAFE Y INSPEC ION	SI DA E	WELDING	WELD DA E	NDE ECH	Initial NDE Date	Repair #1	Date	NDE	NDE Date	Repair #2	Date	Final NDE	Date	Initial QC	QC DA E	Repair #3	Date	NDE	Date	Final QC	QC DA E	otal WGS Repairs
WP100	A	43	(P)A-43-3	S	Gouge Repair- 0.090" x 1 1/2" dia.		1										DO	JA	1/28/2012	DC	2/2/2012	RC	4/19/2012							RC	4/19/2012	RC	5/9/2012					RC	5/9/2012	1
WP101	B	38	(P)B-38-1	S	Gouge Repair- 0.080" 1/8" W x 6 1/2" L			1									JA	JA	1/28/2012	RC	2/13/2012	PC	4/23/2012							PC	4/23/2012	RC	5/9/2012					RC	5/9/2012	1
WP102	B	38	(P)B-38-3	S	Gouge Repair- 0.070" x 3/8" dia.		1										JA	JA	1/28/2012	RC	2/13/2012	DO	4/27/2012							DO	4/27/2012	RC	5/9/2012					RC	5/9/2012	1
WP103	B	38	(P)B-38-2	M	Gouge Repair- 0.150" x 1/2" dia.		1										JA	JA	1/28/2012	RC	2/21/2012	PC	4/23/2012							PC	4/23/2012	RC	5/9/2012					RC	5/9/2012	1
WP104	B	38	(P)B-38-3	S	Gouge Repair- 0.070" x 3/8" dia.		1										JA	JA	1/28/2012	RC	2/21/2012	PC	4/23/2012							PC	4/23/2012	RC	5/9/2012					RC	5/9/2012	1
WP105	B	41	(P)B-41-1	S	Gouge Repair- 0.090" 3/8" W x 1" L		1										JA	JA	1/28/2012	RC	3/2/2012	PC	4/23/2012							PC	4/23/2012	RC	5/9/2012					RC	5/9/2012	1
WP106	B	43	(P)B-43-2	M	Dent Repair- 1" dia.		1										JA	JA	1/28/2012	DC	2/8/2012	PC	4/23/2012							PC	4/23/2012	RC	5/9/2012					RC	5/9/2012	1
WP107	B	44	(P)B-44-1	S	Pit Repair- 0.095" x 1/2" dia.		1										JA	JA	1/28/2012	DC	2/8/2012	PC	4/18/2012							PC	4/18/2012	RC	5/9/2012					RC	5/9/2012	1
WP108	B	44	(P)B-44-2	M	Dent Repair- 1 1/2" dia.		1										JA	JA	1/28/2012	DC	2/8/2012	PC	4/20/2012							PC	4/23/2012	RC	5/9/2012					RC	5/9/2012	1
WP109	B	46	(P)B-46-2	S	Gouge Repair- 0.065" 1/2" W x 1" L		1										JA	JA	1/28/2012	DC	2/7/2012	PC	4/23/2012							RC	5/23/2012	RC	5/9/2012	JK	5/11/2012	RC	5/23/2012	RC	5/23/2012	1
WP110	B	47	(P)B-47-1	S	Gouge Repair- 0.075" 1/8" W x 1" L						1					Along weld seam	JA	JA	1/28/2012	RC	2/28/2012	PC	4/23/2012							RC	5/23/2012	RC	5/9/2012	JK	5/11/2012	RC	5/23/2012	RC	5/23/2012	1
WP111	B	52	(P)B-52-1	S	Gouge Repair- 0.075" x 1/2" dia.		1																																	
WP112	B	52	(P)B-52-2	S	Gouge Repair- 0.085" x 3/8" dia.		1										JA	JA	1/28/2012	DC	2/7/2012	RC	4/19/2012							RC	4/19/2012	RC	5/9/2012					RC	5/9/2012	1
WP113	B	52	(P)B-52-3	L	Gouge Repair- 0.065" 1/4" W x 7/8" L		1										JA	JA	1/28/2012	DC	2/7/2012	RC	4/19/2012							RC	4/19/2012	RC	5/9/2012					RC	5/9/2012	1
WP114	B	55	(P)B-55-2	S	Gouge Repair- 0.090" x 3/16" dia.		1										JA	JA	1/28/2012	DC	2/7/2012	PC	4/17/2012							PC	4/17/2012	RC	5/9/2012					RC	5/9/2012	1
WP115	B	55	(P)B-55-1	L	Gouge Repair- 0.065" x 1/4" dia.		1										JA	JA	1/28/2012	DC	2/7/2012	PC	4/17/2012							PC	4/17/2012	RC	5/9/2012					RC	5/9/2012	1
WP116	B	56	(P)B-56-1	S	Gouge Repair- 0.070" 3/16" W x 3/8" L		1										JA	JA	1/28/2012	DC	2/7/2012	PC	4/17/2012							PC	4/17/2012	RC	5/9/2012					RC	5/9/2012	1
WP117	B	56	(P)B-56-1	S	Gouge Repair- 0.090" x 3/16" dia		1										JA	JA	1/28/2012	DC	2/7/2012	PC	4/17/2012							PC	4/17/2012	RC	5/9/2012					RC	5/9/2012	1
WP118	B	56	(P)B-56-1	S	Gouge Repair- 0.090" x 3/16" dia		1										JA	JA	1/28/2012	DC	2/7/2012	PC	4/17/2012							PC	4/17/2012	RC	5/9/2012					RC	5/9/2012	1
WP119	B	57	(P)B-57-3	S	Gouge Repair- 0.080" x 1/2" dia.		1										JA	JA	1/28/2012	DC	2/7/2012	PC	4/23/2012							PC	4/23/2012	RC	5/9/2012					RC	5/9/2012	1
WP120	B	59	(P)B-59-4	L	Gouge Repair- 0.065" x 1/4" dia.		1										JA	JA	1/28/2012	DC	2/7/2012	PC	4/23/2012							PC	4/23/2012	RC	5/9/2012					RC	5/9/2012	1
WP121	B	59	(P)B-59-2	S	Gouge Repair- 0.070" 3/16" W x 1 1/4" L		1										JA	JA	1/28/2012	DC	2/7/2012	PC	4/17/2012							PC	4/17/2012	RC	5/9/2012					RC	5/9/2012	1
WP122	B	59	(P)B-59-3	S	Gouge Repair- 0.080" 3/16" W x 1 1/4" L		1										JA	JA	1/28/2012	DC	2/7/2012	PC	4/23/2012							PC	4/23/2012	RC	5/9/2012					RC	5/9/2012	1
WP123	B	61	(P)B-61-1	S	Gouge Repair- 0.070" x 1/4" dia.		1										JA	JA	1/28/2012	DC	2/7/2012	PC	4/21/2012							PC	4/21/2012	RC	5/9/2012					RC	5/9/2012	1
WP124	B	61	(P)B-61-1	S	Gouge Repair- 0.075" x 3/8" dia.	</																																		

					REPAIR TYPE												REPAIR DATA					NDE - DYE PENETRANT (PT) FOR ALL REPAIRS										QA/QC REVIEW - VISUAL TESTING (VT) FOR ALL REPAIRS									
Repair Number	Row No	Plate No	Picture / Sketch	Repair type	Repa rs Required	WELD REPAIR	6" ROUND	12" ROUND	6" RADIUS CORNER	12" RADIUS CORNER	6" SQUARE	12" Square	3 1/2" ROUND (GN)	End & Sides (GN)	SPECIAL	NO ES	REPAIR PREP	SAFE Y INSPEC ION	S I D A E	WELDING	WELD DA E	NDE ECH	Initial NDE Date	Repair #1	Date	NDE	NDE Date	Repair #2	Date	Final NDE	Date	Initial QC	QC DA E	Repair #3	Date	NDE	Date	Final QC	QC DA E	otal WGS Repairs	
WP150	C	40	(P)C-40-1	L	Gouge Repair- 0.060" 1/4" W x 3/4" L		1										JA	JA	1/28/2012	RC	2/22/2012	PC	4/23/2012							PC	4/23/2012	RC	5/16/2012					RC	5/16/2012	1	
WP151	C	38	(P)C-38-1	S	Gouge Repair- 0.075" 3/16" W x 3/4" L				1								JA	JA	1/28/2012	RC	3/12/2012	PC	4/17/2012							PC	4/17/2012	RC	5/16/2012					RC	5/16/2012	1	
WP152	C	38	(P)C-38-2	L	Gouge Repair- 0.060" x 3/8" dia.		1										JA	JA	1/28/2012	RC	2/22/2012	PC	4/17/2012							PC	4/17/2012	RC	5/16/2012					RC	5/16/2012	1	
WP153	C	38	(P)C-38-2	L	Gouge Repair- 0.065" x 3/16" dia.						1						JA	JA	1/28/2012	RC	2/22/2012	PC	4/17/2012							PC	4/17/2012	RC	5/16/2012					RC	5/16/2012	1	
WP154	C	35	(P)C-35-1	S	Gouge Repair- 0.070" 1/4" W x 1/2" L		1								Along weld seam		JA	JA	1/28/2012	RC	2/22/2012	PC	4/17/2012							PC	4/17/2012	RC	5/16/2012					RC	5/16/2012	1	
WP155	C	35	(P)C-35-2	S	Gouge Repair- 0.090" x 3/8" dia.		1										JA	JA	1/28/2012	RC	2/18/2012	PC	4/23/2012							PC	4/23/2012	RC	5/16/2012					RC	5/16/2012	1	
WP156	C	35	(P)C-35-3	S	Gouge Repair- 0.070" x 3/8" dia.		1										JA	JA	1/28/2012	RC	2/18/2012	PC	4/23/2012							PC	4/23/2012	RC	5/16/2012					RC	5/16/2012	1	
WP157	C	34	(P)C-34-3	S	Gouge Repair- 0.070" x 3/8" dia.		1										DO	JA	1/28/2012	RC	2/20/2012	PC	4/23/2012							PC	4/23/2012	RC	5/16/2012					RC	5/16/2012	1	
WP158	C	34	(P)C-34-2	S S	Gouge Repair- 0.105" 1/2" W x 1" L Gouge Repair- 0.095" x 3/8" dia.		1										DO	JA	1/28/2012	RC	2/20/2012	PC	4/23/2012							PC	4/23/2012	RC	5/16/2012					RC	5/16/2012	1	
WP159	C	34	(P)C-34-1	S	Gouge Repair- 0.075" 3/16" W x 3/8" L		1										DO	JA	1/28/2012	RC	2/18/2012	PC	4/23/2012							PC	4/23/2012	RC	5/16/2012					RC	5/16/2012	1	
WP160	C	33	(P)C-33-2	S	Gouge Repair- 0.085" x 1/2" dia.		1										DO	JA	1/28/2012	RC	2/20/2012	PC	4/23/2012							PC	4/23/2012	RC	5/17/2012					RC	5/17/2012	1	
WP161	C	33	(P)C-33-1	S	Gouge Repair- 0.120" x 3/8" dia.		1																																		
WP162	C	32	(P)C-32-1	S	Gouge Repair- 0.095" 3/16" W x 2" L		1										DO	JA	1/28/2012	RC	2/20/2012	PC	4/23/2012							PC	4/23/2012	RC	5/17/2012					RC	5/17/2012	1	
WP163	C	32	(P)C-32-3	L	Gouge Repair- 0.065" 3/16" W x 1 1/2" L		1										DO	JA	1/28/2012	RC	2/20/2012	PC	4/23/2012							PC	4/23/2012	RC	5/17/2012					RC	5/17/2012	1	
WP164	C	32	(P)C-32-2	S	Gouge Repair- 0.088" 3/16" W x 2 1/2" L		1										DO	JA	1/28/2012	RC	2/20/2012	PC	4/23/2012							PC	4/23/2012	RC	5/17/2012					RC	5/17/2012	1	
WP165	C	32	(P)C-32-5	S	Gouge Repair- 0.090" x 1/4" dia.		1										DO	JA	1/28/2012	RC	2/20/2012	PC	4/23/2012							PC	4/23/2012	RC	5/17/2012					RC	5/17/2012	1	
WP166	C	32	#380	M	Gouge Repair- 0.175" 1/4" W x 1 1/2" L		1										DO	JA	1/28/2012	RC	2/20/2012	PC	4/23/2012							PC	4/23/2012	RC	5/17/2012					RC	5/17/2012	1	
WP167	C	31	(P)C-31-2	S	Gouge Repair- 0.110" x 3/8" dia.		1										DO	JA	1/28/2012	RC	2/20/2012	PC	4/23/2012							PC	4/23/2012	RC	5/17/2012					RC	5/17/2012	1	
WP168	C	31	(P)C-31-2	L	Gouge Repair- 0.060" 3/16" W x 3/8" L		1										DO	JA	1/28/2012	RC	2/20/2012	PC	4/23/2012							PC	4/23/2012	RC	5/17/2012					RC	5/17/2012	1	
WP169	C	31	(P)C-31-1	S	Gouge Repair- 0.070" 3/16" W x 3/8" L		1										DO	JA	1/28/2012	RC	2/20/2012	PC	4/23/2012							PC	4/23/2012	RC	5/17/2012					RC	5/17/2012	1	
WP170	C	29	(P)C-29-1	S	Gouge Repair- 0.110" 3/16" W x 1/2" L		1										DO	JA	1/28/2012	RC	2/21/2012	PC	4/23/2012							PC	4/23/2012	RC	5/17/2012					RC	5/17/2012	1	
WP171	C	28	(P)C-28-1	S	Gouge Repair- 0.090" 1/8" W x 2" L		1										DO	JA	1/28/2012	RC	2/21/2012	PC	4/23/2012							PC	4/23/2012	RC	5/17/2012					RC	5/17/2012	1	
WP172	D	31	(P)D-31-3	L	Gouge Repair- 0.060" 1/4" W x 1" L		1										DO	JA	1/28/2012	RC	2/27/2012	DO	4/24/2012							DO	4/24/2012	RC	5/7/2012					RC	5/7/2012	1	
WP173	D	31	(P)D-31-2	L	Gouge Repair- 0.065" x 3/8" dia. (2)		1										DO	JA	1/28/2012	RC	2/27/2012	DO	4/24/2012							DO	4/24/2012	RC	5/7/2012					RC	5/7/2012	1	
WP174	D	31	(P)D-31-1	S																																					

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Repair Number	Row No	Plate No	Picture / Sketch	Repair type	Repa rs Required	WELD REPAIR	6" ROUND	12" ROUND	6" RADIUS CORNER	12" RADIUS CORNER	6" SQUARE	12" Square	3 1/2" ROUND (GN)	End & Sides (GN)	SPECIAL	NO ES	REPAIR PREP	SAFE Y INSPEC ION	SI DA E	WELDING	WELD DA E	NDE ECH	Initial NDE Date	Repair #1	Date	NDE	NDE Date	Repair #2	Date	Final NDE	Date	Initial QC	QC DA E	Repair #3	Date	NDE	Date	Final QC	QC DA E	otal WGS Repairs
WP200	C3	34	(P)C3-34-2	S	Gouge Repair- 0.070" 1/4" W x 1/2" L		1										DO	PC	1/27/2012	RC	2/18/2012	PC	4/25/2012							PC	4/25/2012	JK	5/17/2012					JK	5/17/2012	1
WP201	C3	32	(P)C3-32-2	S	Gouge Repair- 0.070" x 3/16" dia.		1										DO	PC	1/27/2012	DC	3/7/2012	PC	4/27/2012							PC	4/27/2012	JK	5/15/2012					JK	5/15/2012	1
WP202	C3	32	(P)C3-32-3	S	Gouge Repair- 0.070" x 3/16" dia.		1										DO	PC	1/27/2012	DC	3/7/2012	PC	4/27/2012							PC	4/27/2012	JK	5/15/2012					JK	5/15/2012	1
WP203	E2	9	(P)E2-9-1	S	Pit Repair- 0.100" x 1/4" dia		1										DO	PC	1/27/2012	RC	2/2/2012	DO	4/26/2012							DO	4/26/2012	DC	5/9/2012					DC	5/9/2012	1
WP204	E2	9	(P)E2-9-1	S	Pit Repairs- 0.090" x 1/4" dia (2)		1										DO	PC	1/27/2012	RC	2/2/2012	DO	4/26/2012							DO	4/26/2012	DC	5/9/2012					DC	5/9/2012	1
WP205	E2	9	(P)E2-9-1	M	Dent Repair- 1" W x 2" L		1										DO	PC	1/27/2012	RC	2/2/2012	DO	4/26/2012							DO	4/26/2012	DC	5/9/2012					DC	5/9/2012	1
WP206	E4	9	(P)E4-9-2	L	Pit Repair- 0.050" x 3/8" dia.				1								DO	PC	1/27/2012	RC	2/2/2012	DO	4/26/2012							DO	4/26/2012	DC	5/9/2012					DC	5/9/2012	1
WP207	A	36	(P)A-36-1	L	Gouge Repair- 0.050" x 1/4" dia.		1										JA	PC	1/27/2012	DC	4/17/2012	DO	4/24/2012	JK	4/25/2012				DO	4/26/2012	DC	5/9/2012					DC	5/9/2012	1	
WP208	C	26	(P)C-26-1	L	Gouge Repair- 0.060" 1/4" W x 2" L		1										JA	JA	1/26/2012	RC	2/21/2012	PC	4/23/2012							PC	4/23/2012	RC	5/17/2012					RC	5/17/2012	1
WP209	D	27	(P)D-27-2	S	Gouge Repair- 0.090" x 1/2" dia.		1										JA	JA	1/26/2012	RC	3/13/2012	DO	4/24/2012							DO	4/24/2012	RC	5/7/2012					RC	5/7/2012	1
WP210	D	25	(P)D-25-1	S	Gouge Repair- 0.100" 3/16" W x 2 3/4" L		1										DO	JA	1/28/2012	JK	4/19/2012	DO	4/27/2012							DO	4/27/2012	JK	5/7/2012					JK	5/7/2012	1
WP211	D	27	(P)D-27-1	S	Gouge Repair- 0.080" x 3/4" dia.					1						corner																								
WP212	D	28	(P)D-28-1	L	Gouge Repair- 0.065" x 1/2" dia.		1									corner	DO	JA	1/26/2012	RC	3/12/2012	DO	4/24/2012							DO	4/24/2012	RC	5/7/2012					RC	5/7/2012	1
WP213	D	28	(P)D-28-2	S	Gouge Repair- 0.105" 3/16" W x 2 1/2" L						1					Along Weld Seam	DO	JA	1/26/2012	RC	3/12/2012	DO	4/24/2012							DO	4/24/2012	RC	5/7/2012					RC	5/7/2012	1
WP214	D	1	(P)D-1-1	S	Gouge Repair- 0.080" x 3/4" dia. (3)				1								DO	JK	4/20/2012	JK	4/20/2012	DO	5/1/2012							DO	5/1/2012	RC	5/17/2012					RC	5/17/2012	1
WP215	D	1	(P)D-1-2	S	Gouge Rapair- 0.070" x 3/16" dia.		1										DO	JK	4/20/2012	JK	4/20/2012	DO	5/1/2012							DO	5/1/2012	RC	5/17/2012					RC	5/17/2012	1
WP216	D	2	(P)D-2-1	S	Gouge Repair- 0.080" 3/8" W x 1/2" L		1										DO	JK	4/20/2012	JK	4/20/2012	RC	5/1/2012	RC	5/1/2012				RC	5/1/2012	JK	5/15/2012					JK	5/15/2012	1	
WP217	D	21	(P)D-21-1 (P)D-21-2	L	Gouge Repair- 0.050" x 3/8" dia.		1										DO	PC	1/27/2012	JK	2/23/2012	DO	4/21/2012							DO	4/21/2012	JK	5/7/2012					JK	5/7/2012	1
WP217A	B	1	(P)B-1-1	L	Gouge Repair- 0.060" 3/8" W x 3/16" L		1										JA	RC	3/5/2012	RC	3/5/2012	RC	4/20/2012							RC	4/20/2012	RC	5/8/2012					RC	5/8/2012	1
WP218	D	21	(P)D-21-1 (P)D-21-2	L	Gouge Repair- 0.045" x 1/8" dia.		1										DO	PC	1/27/2012	JK	2/23/2012	RC	4/20/2012							RC	4/20/2012	JK	5/7/2012					JK	5/7/2012	1
WP219	D	19	(P)D-19-2	L	Gouge Repair- 0.045" x 1/2" dia.		1										PC	PC	1/27/2012	JK	2/23/2012	RC	4/20/2012							RC	4/20/2012	JK	5/7/2012					JK	5/7/2012	1
WP220	D	19	(P)D-19-1	L	Pit Repair- 0.050" x 3/8" dia.		1										DO	PC	1/27/2012	JK	2/23/2012	RC	4/20/2012							RC	4/20/2012	JK	5/7/2012					JK	5/7/2012	1
WP221	D	17	(P)D-17-1	L	Gouge Repair- 0.045" x 1/4" dia.		1										DO	PC	1/27/2012	JK	2/22/2012	RC	4/20/2012							RC	4/20/2012	JK	5/7/2012					JK	5/7/2012	1
WP222	D	16	(P)D-16-1	L	Pit Repair- 0.050" x 1/4" dia.		1										DO	PC	1/27/2012	JK	2/22/2012	RC	4/20/2012							RC	4/20/2012	JK	5/7/2012					JK	5/7/2012	1
WP223	D	16	(P)D-16-2	L	Gouge Repair- 0.0.																																			

					REPAIR TYPE												REPAIR DATA					NDE - DYE PENETRANT (PT) FOR ALL REPAIRS										QA/QC REVIEW - VISUAL TESTING (VT) FOR ALL REPAIRS									
Repair Number	Row No	Plate No	Picture / Sketch	Repair type	Repa rs Required	WELD REPAIR	6" ROUND	12" ROUND	6" RADIUS CORNER	12" RADIUS CORNER	6" SQUARE	12" Square	3 1/2" ROUND (GN)	End & Sides (GN)	SPECIAL	NO ES	REPAIR PREP	SAFE Y INSPEC ION	SI DA E	WELDING	WELD DA E	NDE ECH	Initial NDE Date	Repair #1	Date	NDE	NDE Date	Repair #2	Date	Final NDE	Date	Initial QC	QC DA E	Repair #3	Date	NDE	Date	Final QC	QC DA E	otal WGS Repairs	
WP252	A	4	#318	S	Pit Repair- 0.100" 5" W x 6" L		1										PC	PC	1/27/2012	RC	2/1/2012	RC	4/17/2012	DC	4/25/2012					DO	4/26/2012	DC	5/8/2012					DC	5/8/2012	1	
WP253	A	4	#323	S	Gouge Repair- 0.070" depth										1	Along weld seam	PC	PC	1/27/2012	RC	2/1/2012	JK	4/26/2012	JK	4/26/2012					DO	4/26/2012	DC	5/8/2012					DC	5/8/2012	1	
WP254	A	4	#322	S	Gouge Repair- 0.070" depth										1	Along weld seam	PC	PC	1/27/2012	RC	2/1/2012	JK	4/26/2012	JK	4/26/2012					DO	4/26/2012	DC	5/8/2012					DC	5/8/2012	1	
WP255	A	5	(P)A-5-1	L	Pit Repair- 0.045" x 1/4" dia.						1					Along weld seam	PC	PC	1/27/2012	DC	3/1/2012	DO	4/26/2012	JK	4/29/2012					PC	4/30/2012	DC	5/8/2012					DC	5/8/2012	1	
WP256	A	7	#324A	M	Dent Repair- 1" dia.		1										PC	PC	1/27/2012	RC	2/14/2012	JK	4/26/2012	JK	4/26/2012					DO	4/26/2012	DC	5/8/2012					DC	5/8/2012	1	
WP257	A	7	#324B	M	Dent Repair- 1" W x 2" L		1										PC	PC	1/27/2012	RC	2/14/2012	JK	4/26/2012	JK	4/26/2012					DO	4/26/2012	DC	5/8/2012					DC	5/8/2012	1	
WP258	A	10	#298	L	Plate Repair- 4" W x 4" L x 0.198" Thk.				1								PC	PC	1/27/2012	RC	2/14/2012	JK	4/26/2012	JK	4/26/2012					DO	4/26/2012	DC	5/8/2012					DC	5/8/2012	1	
WP259	A	35	(P)A-35-2	L	Pit Repair- 0.065" x 1/2" dia.						1					corner	PC	PC	1/27/2012	DC	3/1/2012	DO	4/26/2012							DO	4/26/2012	DC	5/8/2012					DC	5/8/2012	1	
WP259A	A	10	#294	S	Gouge Repair- 0.080" depth		1									Along weld seam	PC	PC	1/27/2012	RC	3/2/2012	DO	4/26/2012							DO	4/26/2012	DC	5/9/2012					DC	5/9/2012	1	
WP260	A	16	(P)A-16-1	S	Pit Repair- 0.110" 3/8" W x 1" L	Pit		1									PC	PC	1/27/2012	DC	3/1/2012	RC	4/19/2012							RC	4/19/2012	DC	5/8/2012					DC	5/8/2012	1	
WP261	A	20	(P)A-20-1	S	Repair- 0.155" 1/2" W x 1 1/4" L (3)												PC	PC	1/27/2012	DC	3/1/2012	RC	4/19/2012							RC	4/19/2012	DC	5/8/2012					DC	5/8/2012	1	
WP261	A	20	(P)A-20-1	S	Gouge Repair- 0.140" 1 1/2" W x 3/4" L		1										PC	PC	1/27/2012	DC	3/2/2012	DO	4/26/2012							DO	4/26/2012	DC	5/8/2012					DC	5/8/2012	1	
WP262	A	20	(P)A-20-1	S	Pit Repair- 0.080" x 1/2" dia.		1																																		
WP263	A	21	#303	S	Plate Repair- 4" W x 30" L x 0.157" Thk.										1		PC	PC	1/27/2012	DC	3/21/2012	RC	4/18/2012							RC	4/18/2012	DC	5/8/2012					DC	5/8/2012	1	
WP264	A	22	#304 (P)A-22-1	S	Plate Repair- 8" W x 37" L x 0.180" Thk.										1	4" tall whole length of sh	PC	PC	1/27/2012	DC	3/23/2012	RC	4/19/2012	DC	4/25/2012					DO	4/26/2012	DC	5/8/2012					DC	5/8/2012	1	
WP265	A	23	(P)A-23-1	S	Pit Repair- 0.070" 1/2" W x 3 1/2" L (2)		1										PC	PC	1/27/2012	JK	2/16/2012	DO	4/26/2012	JK	4/28/2012					PC	4/30/2012	DC	5/8/2012					DC	5/8/2012	1	
WP266	A	31	#315	L	GN Repair- 0.200" Remaining Plate Thk.										1		PC	PC	1/27/2012	DC	4/12/2012	DO	4/23/2012	JK	4/26/2012					DO	4/26/2012	DC	5/8/2012					DC	5/8/2012	1	
WP267	A	31	#316	M	Dent Repair- 3 1/8" dia.		1									GN end and GN side w	PC	PC	1/27/2012	DC	2/17/2012	DO	4/23/2012							DO	4/23/2012	DC	5/8/2012					DC	5/8/2012	1	
WP268	A	31	#313	S	Pit Repair- 0.100" x 3/8" dia.		1										PC	PC	1/27/2012	DC	2/17/2012	DO	4/23/2012	JK	4/26/2012					DO	4/26/2012	DC	5/8/2012					DC	5/8/2012	1	
WP270	E4	4	#270 (P)E4-4-1	M	Dent Repair- 1/2" dia.		1										DO	PC	1/27/2012	RC	1/31/2012	DO	4/26/2012							DO	4/26/2012	DC	5/8/2012					DC	5/8/2012	1	
WP271	E4	5	#285A (P)E4-5-1	M	Dent Repair- 3/4" dia.		1										DO	PC	1/27/2012	RC	1/31/2012	DO	4/26/2012							DO	4/26/2012	DC	5/8/2012					DC	5/8/2012	1	
WP272	E2	8	#281	S	GN Repair- Remaining Plate Thk 0.145"										1		DO	PC	1/27/2012	DC	3/22/2012	DO	4/23/2012	JK	4/25/2012					DO	4/26/2012	DC	5/9/2012					DC	5/9/2012	1	
WP273	E2	7	#284	S	GN Repair- Remaining Plate Thk 0.144"										1	GN end and GN side w	DO	PC	1/27/2012	DC	3/8/2012	RC	4/18/2012							RC	4/18/2012	DC	5/9/2012					DC	5/9/2012	1	
WP274	E2	7	#283	L	GN Repair- Remaining Plate Thk 0.181"										1	GN end and GN side w	DO	PC	1/27/2012	JK	4/19/2012	DO	4/26/2012							DO	4/26/2012	DC	5/9/2012					DC	5/9/2012	1	
WP275	E2	3	#267	S																																					

B-136

					REPAIR TYPE												REPAIR DATA					NDE - DYE PENETRANT (PT) FOR ALL REPAIRS										QA/QC REVIEW - VISUAL TESTING (VT) FOR ALL REPAIRS									
Repair Number	Row No	Plate No	Picture / Sketch	Repair type	Repairs Required	WELD REPAIR	6" ROUND	12" ROUND	6" RADIUS CORNER	12" RADIUS CORNER	6" SQUARE	12" Square	3 1/2" ROUND (GN)	End & Sides (GN)	SPECIAL	NO ES	REPAIR PREP	SAFE Y INSPECTION	SIDE A	WELDING	WELD DATE	NDE ECH	Initial NDE Date	Repair #1	Date	NDE	NDE Date	Repair #2	Date	Final NDE	Date	Initial QC	QC DATE	Repair #3	Date	NDE	Date	Final QC	QC DATE	Total WGS Repairs	
WP357	A	72	#292	L	Plate Repair- 6" W x 6" L x 0.197" Thk.													DC	DC	4/11/2012	DC	4/11/2012	PC	4/21/2012							PC	4/21/2012	RC	5/16/2012					RC	5/16/2012	1
WP358	A	68		S	Gouge Repair- 0.090" 3/16" W x 1 1/2" L												corner	JA	JA	1/26/2012	DC	2/1/2012	PC	4/21/2012							PC	4/21/2012	RC	5/8/2012					RC	5/8/2012	1
WP359	A	68	#328	L	Plate Repair- 3" W x 3" L x 0.194" Thk.												corner	JA	JA	1/26/2012	DC	2/1/2012	PC	4/21/2012							RC	5/23/2012	RC	5/8/2012	JK	5/11/2012	RC	5/23/2012	RC	5/23/2012	1
WP360	A	67	#329	L	Plate Repair- 3" W x 3" L x 0.191" Thk.												corner	JA	JA	1/26/2012	DC	2/1/2012	PC	4/21/2012							PC	4/21/2012	RC	5/8/2012					RC	5/8/2012	1
WP361	A	67	#330	S	Plate Repair- 3" W x 3" L x 0.174" Thk.												corner	JA	JA	1/26/2012	DC	2/1/2012	PC	4/21/2012							RC	5/23/2012	RC	5/8/2012	JK	5/11/2012	RC	5/23/2012	RC	5/23/2012	1
WP362	A	64	#331	S	Plate Repair- 3" W x 3" L x 0.131" Thk.												corner	JA	JA	1/26/2012	DC	2/1/2012	PC	4/21/2012							RC	5/23/2012	RC	5/8/2012					RC	5/23/2012	1
WP363	A	61	(P)A-61-2	S	Gouge Repair- 0.080" 3/16" W x 1 1/2" L												corner	JA	JA	1/26/2012	DC	2/1/2012	PC	4/21/2012							PC	4/21/2012	RC	5/8/2012					RC	5/8/2012	1
WP364	A	58	(P)A-58-1	M	Dent Repair- 1 1/4" W x 1 1/2" L												Along weld seam	JA	JA	1/26/2012	DC	2/1/2012	PC	4/21/2012							PC	4/21/2012	RC	5/8/2012					RC	5/8/2012	1
WP365	A	51	#326 (P)A-51-1	S	Plate Repair- 4" W x 4" L x 0.145" Thk.												corner	JA	JA	1/26/2012	RC	3/2/2012	RC	4/19/2012							RC	4/19/2012	RC	5/9/2012					RC	5/9/2012	1
WP366	A	47	#327	S	Plate Repair- 9" x 9" x 0.170" Thk.												corner	DO	RC	3/21/2012	RC	3/21/2012	PC	4/17/2012							PC	4/17/2012	RC	5/9/2012					RC	5/9/2012	1
WP367	A	37	(P)A-37-2	S	Gouge Repair- 0.070" x 3/4" dia.													JA	JA	1/26/2012	RC	3/2/2012	DO	4/24/2012							DO	4/24/2012	RC	5/9/2012					RC	5/9/2012	1
WP368	E3	14	(P)E3-14-1	L	Pit Repair- 0.065" x 1/4" dia																																				
WP369	27	8	#227 (P)27-9-1	L	GN Repair- 0.187" Remaining Plate Thk.												GN end and GN side w	DO	JA	1/26/2012	DC	3/27/2012	DO	4/25/2012							DO	4/25/2012	DC	5/7/2012					DC	5/7/2012	1
WP370	27	12	#159	S	Plate Repair- 0.170" Plate Thk.												9" x 9" around back pla	JA	JA	1/26/2012	DC	4/3/2012	PC	4/17/2012							PC	4/17/2012	RC	5/10/2012					RC	5/10/2012	1
WP371	27	12	#161	S	Plate Repair- 0.164" Plate Thk.												9" x 11" around back pl	JA	JA	1/26/2012	DC	4/2/2012	PC	4/17/2012							PC	4/17/2012	RC	5/14/2012					RC	5/14/2012	1
WP372	27	13	#163	S	Plate Repair- 0.172" Plate Thk.												Around GN back plate	JA	JA	1/26/2012	DC	4/3/2012	PC	4/17/2012							RC	5/21/2012	RC	5/10/2012	JK	5/18/2012	RC	5/21/2012	RC	5/21/2012	1
WP373	28	13	#160	S	Plate Repair- 6" W x 15" L x 0.083" Thk.													JA	JA	1/26/2012	DC	4/2/2012	PC	4/17/2012							PC	4/17/2012	JK	5/19/2012					JK	5/19/2012	1
WP374	28	14	#101	S	Plate Repair- 20" W x 37" L x 0.167" to 0.174" Thk.												Butts weld seam	JA	JA	1/26/2012	DC	4/11/2012	DO	4/25/2012	DC	4/26/2012	PC	4/30/2012	DR	4/30/2012	RC	5/21/2012	RC	5/10/2012	JK	5/11/2012	DC	5/21/2012	RC	5/21/2012	1
WP375	27	14	#73A	S	Plate Repair- 9" W x 9" L x 0.115" Thk.												20" x 37" square butts s	JA	DC	3/30/2012	DC	3/30/2012	PC	4/17/2012	DC	4/23/2012					RC	5/21/2012	RC	5/10/2012	JK	5/11/2012	DC	5/21/2012	RC	5/21/2012	1
WP376	27	14	#73	S	Plate Repair- 6" W x 0.157" Plate Thk.												Around GN back plate	JA	JA	1/26/2012	DC	4/3/2012	PC	4/17/2012							RC	5/21/2012	RC	5/10/2012	JK	5/11/2012	DC	5/21/2012	RC	5/21/2012	1
WP377	27	15	#74	L	Plate Repair- 6" W x 13" L x 0.186" Thk.												Around GN back plate	JA	JA	1/26/2012	DC	4/3/2012	PC	4/17/2012							RC	5/16/2012	RC	5/10/2012	JK	5/11/2012	RC	5/16/2012	RC	5/16/2012	1
WP378	27	15	#54	S	Plate Repair- 8" W x 0.137" Plate Thk.												Half of plate and down	JA	JA	1/26/2012	DC	4/3/2012	DO	4/19/2012	DC	4/26/2012					PC	4/30/2012	RC	5/10/2012					RC	5/10/2012	1
WP379	26	15	#70	S	Plate Repair- 6" W x 6" L x 0.177" to 0.186" Thk.												Around GN back plate	JA	JA	1/26/2012	DC	4/4/2012	PC	4/17/2012							RC	5/17/2012	RC	5/10/2012	JK	5/11/2012	RC	5/17/2012	RC	5/17/2012	1
WP380	26	15	#71	S																																					

					REPAIR TYPE												REPAIR DATA					NDE - DYE PENETRANT (PT) FOR ALL REPAIRS										QA/QC REVIEW - VISUAL TESTING (VT) FOR ALL REPAIRS										
Repair Number	Row No	Plate No	Picture / Sketch	Repair type	Repars Required	WELD REPAIR	6" ROUND	12" ROUND	6" RADIUS CORNER	12" RADIUS CORNER	6" SQUARE	12" Square	3 1/2" ROUND (GN)	End & Sides (GN)	SPECIAL	NO ES	REPAIR PREP	SAFE Y INSPECTION	SIDE A	WELDING	WELD DATE	NDE ECH	Initial NDE Date	Repair #1	Date	NDE	NDE Date	Repair #2	Date	Final NDE	Date	Initial QC	QC DATE	Repair #3	Date	NDE	Date	Final QC	QC DATE	total WGS Repairs		
WP409	2	14	#134 (P)2-14-1	S	Plate Repair- 1" W x 2" L x 0.171" Thk										1	Butts up to square plate	JA	JA	1/27/2012	DC	4/5/2012	PC	4/25/2012							PC	4/25/2012	RC	5/17/2012						RC	5/17/2012	1	
WP410	1	12	#169 (P)1-12-1	L	Gouge Repair- 0.060" x 1/4" L		1										JA	JA	1/27/2012	DC	4/10/2012	PC	4/17/2012							RC	5/21/2012	RC	5/15/2012	JK	5/18/2012	RC	5/21/2012	RC	5/21/2012	1		
WP411	2	12	#170	L	Plate Repair- 4" W x 2" L x 0.205" Thk.						1						JA	JA	1/27/2012	DC	4/10/2012	PC	4/17/2012							PC	4/17/2012	RC	5/15/2012						RC	5/15/2012	1	
WP412	2	11	#209A	L	Gouge Repair- 0.045" depth		1										JA	JA	1/27/2012	RC	2/16/2012	PC	4/17/2012							PC	4/17/2012	RC	5/15/2012						RC	5/15/2012	1	
WP413	2	11	#209	M	Weld Repair- (UC) Undercut 0.060" x 1 1/4" L	1											JA	JA	1/27/2012	RC	2/28/2012	PC	4/17/2012							PC	4/17/2012	RC	5/15/2012						RC	5/15/2012	1	
WP414	1	11	#210 (S)1-11	L	Gouge Repair- 0.050" depth		1										JA	JA	1/27/2012	JK	2/15/2012	PC	4/17/2012							PC	4/17/2012	RC	5/15/2012						RC	5/15/2012	1	
WP415	5	9	(P)5-9-1	S	Pit Repair- 0.080" 1/4" W x 3/4" L		1										JA	JA	1/27/2012	RC	2/4/2012	PC	4/18/2012	JK	4/27/2012					PC	4/30/2012	RC	5/15/2012						RC	5/15/2012	1	
WP416	11	14	#81 (P)11-14-1	L	Plate Repair- 0.186" Remaining Plate Thk.		1										DO	JA	1/27/2012	DC	2/4/2012	PC	4/19/2012	DC	4/26/2012					PC	4/27/2012	RC	5/16/2012						RC	5/16/2012	1	
WP417	C4	52	(P)C4-52-1	L	Pit Repair- 0.050" x 1/4" dia.		1										JA	JA	1/27/2012	RC	2/16/2012	DO	4/20/2012							DO	4/20/2012	RC	5/14/2012						RC	5/14/2012	1	
WP418	C3	51	(P)C3-51-1	L	Gouge Repair- 0.050" x 3/8" dia.		1										JA	JA	1/27/2012	RC	2/17/2012	DO	4/20/2012							DO	4/20/2012	RC	5/14/2012						RC	5/14/2012	1	
WP419	C3	51	(P)C3-51-1	L	Gouge Repair- 0.060" x 3/8" dia		1										JA	JA	1/27/2012	RC	2/17/2012	DO	4/20/2012							RC	5/21/2012	RC	5/14/2012	JK	5/18/2012	RC	5/21/2012	RC	5/21/2012	1		
WP420	C3	51	#39A	S	Gouge Repair- 0.070" x 3/16" dia.						1					1" from weld seam																										
WP421	C3	51	#39	S	GN Repair- Remaining Plate Thk 0.146"									1			JA	JA	1/27/2012	DC	4/12/2012	DO	4/20/2012	JK	4/27/2012					DO	5/1/2012	RC	5/14/2012						RC	5/14/2012	1	
WP422	C3	49	(P)C3-49-2	S	Gouge Repair- 0.085" depth		1										JA	JA	1/27/2012	RC	2/17/2012	DO	4/20/2012							DO	4/20/2012	RC	5/17/2012						RC	5/17/2012	1	
WP423	C3	50	#37A	L	Gouge Repair- 0.045" x 3/8" dia.						1					2" from weld seam	JA	JA	1/27/2012	RC	2/28/2012	DO	4/20/2012							DC	4/23/2012	RC	5/14/2012						RC	5/14/2012	1	
WP424	C3	50	#37B	L	Gouge Repair- 0.060" x 3/8" dia.						1					2" from weld seam	JA	JA	1/27/2012	RC	2/28/2012	DO	4/20/2012							DO	4/20/2012	RC	5/14/2012						RC	5/14/2012	1	
WP425	C2	35	(P)C2-35-1	L	Pit Repair- 0.050" x 1/4" dia.		1										JA	JA	1/27/2012	RC	2/18/2012	DO	5/1/2012							DO	5/1/2012	RC	5/17/2012						RC	5/17/2012	1	
WP426	C2	48	#248A	S	Gouge Repair- 0.120" 1/4"W x 2 1/2 L		1										JA	JA	1/27/2012	RC	2/18/2012	DO	4/20/2012							DO	4/20/2012	RC	5/17/2012						RC	5/17/2012	1	
WP427	C3	54	#38A	L	Gouge Repair- 0.060" x 1/2" dia.										1	Around GN	JA	DC	4/11/2012	DC	4/11/2012	DO	4/20/2012							RC	5/21/2012	RC	5/14/2012	JK	5/18/2012	RC	5/21/2012	RC	5/21/2012	1		
WP428	C2	64	(P)C2-64-1	L	Pit Repair- 0.045" x 1/2" dia.		1										JA	RC	2/17/2012	RC	2/17/2012	PC	4/26/2012							PC	4/26/2012	RC	5/14/2012						RC	5/14/2012	1	
WP429	C3	66	(P)C3-66-1	L	Pit Repair- 0.050" x 3/8" dia.		1										RC	RC	3/14/2012	RC	3/14/2012	PC	4/26/2012							PC	4/26/2012	RC	5/16/2012						RC	5/16/2012	1	
WP430	C3	1	(P)C3-1-2	L	Gouge Repair- 0.050" 3/16" W x 1" L		1										DO	RC	2/17/2012	RC	2/17/2012	DO	4/27/2012							DO	4/27/2012	RC	5/16/2012						RC	5/16/2012	1	
WP431	C3	2	#234	L	GN Repair- Remaining Plate Thk 0.187"									1		GN end and GN side w	JA	JA	1/26/2012	RC	2/6/2012	DO	4/28/2012							DO	4/28/2012	RC	5/18/2012						RC	5/18/2012	1	
WP432	C3	2	#235	S	GN Repair- Remaining Plate Thk 0.152"									1		GN end and GN side w	JA	JA	1/26/2012	RC	2/6/2012	DO	4/28/2012				</															

					REPAIR TYPE												REPAIR DATA					NDE - DYE PENETRANT (PT) FOR ALL REPAIRS										QA/QC REVIEW - VISUAL TESTING (VT) FOR ALL REPAIRS									
Repair Number	Row No	Plate No	Picture / Sketch	Repair type	Repa rs Required	WELD REPAIR	6" ROUND	12" ROUND	6" RADIUS CORNER	12" RADIUS CORNER	6" SQUARE	12" Square	3 1/2" ROUND (GN)	End & Sides (GN)	SPECIAL	NO ES	REPAIR PREP	SAFE Y INSPEC ION	SI DA E	WELDING	WELD DA E	NDE ECH	Initial NDE Date	Repair #1	Date	NDE	NDE Date	Repair #2	Date	Final NDE	Date	Initial QC	QC DA E	Repair #3	Date	NDE	Date	Final QC	QC DA E	otal WGS Repairs	
WP461A	E	13			GOUGE		1										JK	JK	4/24/2012	JK	4/24/2012	DO	4/27/2012							DO	4/27/2012	DC	5/21/2012					DC	5/21/2012	1	
WP462	E	13	(P)E-13-3 (P)E-13-4	S	Gouge Repair- 0.070" 1/4" W x 1 1/4" L		1										JA	JA	1/27/2012	JK	4/24/2012	DO	4/27/2012							DO	4/27/2012	DC	5/21/2012					DC	5/21/2012	1	
WP462A	E	13			GOUGE			1									JK	JK	4/24/2012	JK	4/24/2012	DO	4/27/2012							DO	4/27/2012	DC	5/21/2012					DC	5/21/2012	1	
WP463	E	13	(P)E-13-3 (P)E-13-4	L	Gouge Repair- 0.060" x 1" dia.		1										DO	JA	1/27/2012	JK	4/24/2012	DO	4/27/2012							DO	4/27/2012	DC	5/21/2012					DC	5/21/2012	1	
WP464	F	17		L	Gouge Repair- 0.050" 1/8" W x 1 1/8" L		1										JA	JA	1/27/2012	DC	4/19/2012	DO	4/30/2012	JK	5/1/2012					DO	5/1/2012	JK	5/16/2012					JK	5/16/2012	1	
WP465	F	18		S	Gouge Repair- 0.125" 3/16" W x 3/8" L		1										JA	JA	1/27/2012	DC	4/19/2012	DO	4/30/2012	JK	5/2/2012					RC	5/2/2012	JK	5/16/2012					JK	5/16/2012	1	
WP466	F	19		S	Gouge Repair- 0.125" 1/2" W x 1 1/4" L		1										JA	JA	1/27/2012	DC	4/19/2012	DO	4/30/2012	JK	5/2/2012					RC	5/2/2012	JK	5/16/2012					JK	5/16/2012	1	
WP467	F	3		S	Gouge Repair- 0.110" 1/4" W x 3/4" L		1										JA	JA	1/27/2012	DC	4/21/2012	DO	4/30/2012	JK	5/2/2012					RC	5/2/2012	JK	5/16/2012					JK	5/16/2012	1	
WP468	F	5		M	Hole Repair- 3/4" dia.		1										JA	JA	1/27/2012	DC	4/20/2012	DO	4/30/2012	JK	5/2/2012					RC	5/2/2012	JK	5/16/2012					JK	5/16/2012	1	
WP469	E	8	(P)E-8-1	M	Weld Repair- (P) Porosity 5/32" dia.	1											JA	JA	1/27/2012	JK	4/21/2012	RC	4/23/2012							RC	4/23/2012	JK	5/7/2012					JK	5/7/2012	1	
WP470	F	8	(P)E-8-1	S	Plate Repair- Weld Seal Plate, not welded, just tacked 2" W x 8" L PL			1									JA	JA	1/27/2012	DC	4/20/2012	DO	4/28/2012							DO	4/28/2012	JK	5/16/2012					JK	5/16/2012	1	
WP471	F	8	(P)E-8-1	L	Pit Repair- 0.050" x 1/2" dia.		1																																		
WP472	E	9	(P)E-9-1	M	Gouge Repair- 0.188" 1/4" W x 1 3/4" L		1										JA	JA	1/27/2012	JK	4/21/2012	RC	4/23/2012							RC	4/23/2012	JK	5/16/2012					JK	5/16/2012	1	
WP473	E	10		L	Gouge Repair- 0.045" 1/4" W x 1" L		1										JA	JA	1/27/2012	DR	4/23/2012	DO	4/28/2012							DO	4/28/2012	JK	5/16/2012					JK	5/16/2012	1	
WP474	E	11		L	Gouge Repair- 0.050" 1/4" W x 1 1/4" L		1										PC	PC	1/27/2012	DR	4/23/2012	DO	4/27/2012							DO	4/27/2012	JK	5/16/2012					JK	5/16/2012	1	
WP477	12	5	#113 (S)12-5	L	GN Repair- 0.197" Remaining Plate Thk.								1				PC	PC	1/27/2012	DC	3/28/2012	DO	4/28/2012							DO	4/28/2012	DC	5/10/2012					DC	5/10/2012	1	
WP478	27	15		M	Misdrilled Hole		1										JA	DC	2/6/2012	DC	2/6/2012	DO	4/19/2012							RC	5/16/2012	RC	5/10/2012	JK	5/11/2012	RC	5/16/2012	RC	5/16/2012	1	
WP479	MW	1			Pit	1											JK	JK	5/21/2012	JK	5/21/2012	DO	4/18/2012							DO	4/18/2012	JK	5/16/2012					JK	5/16/2012	1	
WP480	19	5	#158 (S)14-5	L	GN Repair- 0.199" Remaining Plate Thk.								1				PC	PC	1/27/2012	DC	3/27/2012	DO	4/28/2012							DO	4/28/2012	RC	5/21/2012					RC	5/21/2012	1	
WP481	22	16		M	Hole Repair in Shell- 1/4" Dia		1						1				JA	JA	1/27/2012	DC	1/31/2012	DO	4/19/2012	DC	4/26/2012	PC	4/30/2012	JK	5/1/2012	DO	5/1/2012	RC	5/16/2012					RC	5/16/2012	1	
WP485	E	12			GOUGE		1										JK	JK	4/24/2012	JK	4/24/2012	DO	5/1/2012							DO	5/1/2012	RC	5/21/2012					RC	5/21/2012	1	
WR002	27	3	(P)27-3-2	M	Weld Repair- (UC) Undercut 0.115" x 1/2" dia.	1											PC	PC	1/27/2012	DC	2/27/2012	RC	4/19/2012							RC	4/19/2012	DC	5/7/2012					DC	5/7/2012	1	
WR003	27	4	(P)27-4-1	M	Weld Repair- (UC) Undercut 0.075" x 1/2" dia.	1											PC	PC	1/27/2012	DC	2/27/2012	RC	4/19/2012							RC	4/19/2012	DC	5/7/2012					DC	5/7/2012	1	
WR004	27	5	(P)27-5-1	M	Weld Repair- (UC) Undercut 0.070" x 2" L	1											PC	PC	1/27/2012	RC	2/9/2012	DO	4/28/2012							DO	4/28/2012	DC	5/7/2012					DC	5/7/2012	1	
WR005	25	8	(P)25-8-1	M	Weld Repair- (UC) Undercut 0.100" x 3/8" dia.	1											DO	RC	2/8/2012	RC	2/8/2012	DO	4/26/2012																		

					REPAIR TYPE												REPAIR DATA					NDE - DYE PENETRANT (PT) FOR ALL REPAIRS										QA/QC REVIEW - VISUAL TESTING (VT) FOR ALL REPAIRS									
Repair Number	Row No	Plate No	Picture / Sketch	Repair type	Repa rs Required	WELD REPAIR	6" ROUND	12" ROUND	6" RADIUS CORNER	12" RADIUS CORNER	6" SQUARE	12" Square	3 1/2" ROUND (GN)	End & Sides (GN)	SPECIAL	NO ES	REPAIR PREP	SAFE Y INSPEC ION	SI DA E	WELDING	WELD DA E	NDE ECH	Initial NDE Date	Repair #1	Date	NDE	NDE Date	Repair #2	Date	Final NDE	Date	Initial QC	QC DA E	Repair #3	Date	NDE	Date	Final QC	QC DA E	otal WGS Repairs	
WR033	2	12	(P)2-12-1	M	Weld Repair - (P) Porosity 5/32" dia.	1											JK	JK	2/15/2012	JK	2/15/2012	PC	4/17/2012							PC	4/17/2012	RC	5/15/2012					RC	5/15/2012	1	
WR034	3	10	(P) 3-10-1	M	Weld Repair - (UC) Undercut Weld Repair - (UF) Underfill	1											JA	JK	2/15/2012	JK	2/15/2012	PC	4/17/2012							PC	4/17/2012	RC	5/15/2012					RC	5/15/2012	1	
WR035	2	9	(P)2-9-1	M	Weld Repair - (LF) Lack of Fusion 3/16" L	1											JA	JK	2/15/2012	JK	2/15/2012	PC	4/17/2012							PC	4/17/2012	RC	5/15/2012					RC	5/15/2012	1	
WR036	1	9	(P)1-9-1	M	Weld Repair - (LF) Lack of Fusion	1											JA	JK	2/15/2012	JK	2/15/2012	PC	4/17/2012							PC	4/17/2012	RC	5/15/2012					RC	5/15/2012	1	
WR037	5	8	# 212 (P)4-9-1	M	Weld Repair - (UC) Undercut 0.110" x 1.5" L	1											JA	RC	2/16/2012	RC	2/16/2012	PC	4/17/2012							PC	4/17/2012	RC	5/15/2012					RC	5/15/2012	1	
WR038	5	14		M	Weld Repair - (UF) Underfill 0.080" depth	1											JA	DC	2/14/2012	DC	2/14/2012	PC	4/25/2012							PC	4/25/2012	RC	5/15/2012					RC	5/15/2012	1	
WR039	5	15	(P)5-15-1	M	Weld Repair - (UF) Underfill 0.080" depth	1											JA	RC	3/20/2012	RC	3/20/2012	PC	4/17/2012							PC	4/17/2012	RC	5/15/2012					RC	5/15/2012	1	
WR040	4	13	(P)4-13-1	M	Weld Repair - (SI) Slag Inclusion Repair - (LF) Lack of Fusion 4" L	1											JA	DC	2/14/2012	DC	2/14/2012	PC	4/25/2012							PC	4/25/2012	RC	5/14/2012					RC	5/14/2012	1	
WR041	7	15	(P)7-15-1	S	Weld Repair - (G) Gouge 0.080" x 1/2" dia.	1											DO	DC	2/4/2012	DC	2/4/2012	PC	4/17/2012							RC	5/21/2012	RC	5/15/2012	JK	5/18/2012	RC	5/21/2012	RC	5/21/2012	1	
WR043	7	14	(P)7-14-1 (P)7-14-2	M	Weld Repair - (P) Porosity 3/32" Dia.	1											DO	DC	2/4/2012	DC	2/4/2012	PC	4/26/2012							RC	5/21/2012	RC	5/15/2012	JK	5/18/2012	RC	5/21/2012	RC	5/21/2012	1	
WR044	17	11	(P)17-11-1	M	Weld Repair - (UC) Undercut 0.035" x 1/2" L	1											JA	JA	1/26/2012	DC	2/4/2012	DO	4/20/2012							RC	5/21/2012	RC	5/14/2012	JK	5/18/2012	RC	5/21/2012	RC	5/21/2012	1	
WR045	24	14	(P)24-14-4	M	Weld Repair - (LF) Lack of Fusion	1																																			
WR048	26	16	(P)26-16-3	M	Weld Repair - (UF) Underfill 1/16" dia.	1											JA	JA	1/27/2012	RC	2/13/2012	DO	4/19/2012	DC	4/23/2012					PC	4/25/2012	RC	5/10/2012					RC	5/10/2012	1	
WR052	28	14	(P)28-14-2	M	Weld Repair - (P) Porosity 1/4" dia.	1											JA	RC	2/13/2012	RC	2/13/2012	PC	4/17/2012							PC	4/17/2012	RC	5/10/2012					RC	5/10/2012	1	
WR053	28	14	(P)28-14-1	M	Weld Repair - (LF) Lack of Fusion 1/4" L	1											JA	RC	2/13/2012	RC	2/13/2012	PC	4/17/2012							PC	4/17/2012	RC	5/10/2012					RC	5/10/2012	1	
WR056	28	13	(P)28-13-1	M	Weld Repair - (LF) Lack of Fusion 1/4" L	1											JA	DC	2/3/2012	DC	2/3/2012	PC	4/17/2012							PC	4/17/2012	JK	5/18/2012					JK	5/18/2012	1	
WR057	28	13	(P)28-13-2	M	Weld Repair - (UC) Undercut 0.085" x 6" L	1											JA	DC	2/3/2012	DC	2/3/2012	PC	4/17/2012							RC	5/21/2012	RC	5/10/2012	JK	5/18/2012	RC	5/21/2012	RC	5/21/2012	1	
WR062	27	12	(P)27-12-4	M	Weld Repair - (G) Arc Gouge 0.070" depth	1											JA	RC	2/13/2012	RC	2/13/2012	PC	4/25/2012							PC	4/25/2012	RC	5/14/2012					RC	5/14/2012	1	
WR064	E4	15	#271 (P)E4-15-1	S	Plate Repair- 12" W x 4" L x 0.177" Thk							1				corner	DO	JA	1/27/2012	DC	4/2/2012	PC	4/21/2012							PC	4/21/2012	RC	5/8/2012					RC	5/8/2012	1	
WR065	E4	13	(P)E4-13-2	M	Weld Repair - (P) Porosity 1/8"	1											DO	DC	2/3/2012	DC	2/3/2012	PC	4/21/2012							PC	4/21/2012	RC	5/8/2012					RC	5/8/2012	1	
WR066	E3	11	(P)E3-11-1	M	Weld Repair - (P) Porosity 1/8"	1											DO	DC	2/3/2012	DC	2/3/2012	PC	4/17/2012							PC	4/17/2012	RC	5/8/2012					RC	5/8/2012	1	
WR067	E3	12	(P)E3-12-1	M	Weld Repair - (P) Porosity Leak in Telltale Channel	1											DO	DC	2/3/2012	DC	2/3/2012	PC	4/17/2012							PC	4/17/2012	RC	5/8/2012					RC	5/8/2012	1	
WR068	E3	14	(P)E3-14-1	M	Weld Repair - (P) Porosity 5/32"	1											DO	DC	2/3/2012	DC	2/3/2012	PC	4/17/2012							PC	4/17/2012	RC	5/8/2012					RC	5/8/2012	1	
WR069	A	61	(P)A-61-1 (P)A-61-2	M	Weld Repair - (LF) Lack of Fusion Weld Repair - (P) Porosity 5/32" dia.	1											JA	JA	1/27/2012	DC	2/1/2012	PC	4/21/2012							PC	4/21/2012	RC	5/8/2012					RC	5/8/2012	1	
WR070	A	56	<																																						

					REPAIR TYPE												REPAIR DATA					NDE - DYE PENETRANT (PT) FOR ALL REPAIRS										QA/QC REVIEW - VISUAL TESTING (VT) FOR ALL REPAIRS									
Repair Number	Row No	Plate No	Picture / Sketch	Repair type	Repa rs Required	WELD REPAIR	6" ROUND	12" ROUND	6" RADIUS CORNER	12" RADIUS CORNER	6" SQUARE	12" Square	3 1/2" ROUND (GN)	End & Sides (GN)	SPECIAL	NO ES	REPAIR PREP	SAFE Y INSPEC ION	SI DA E	WELDING	WELD DA E	NDE ECH	Initial NDE Date	Repair #1	Date	NDE	NDE Date	Repair #2	Date	Final NDE	Date	Initial QC	QC DA E	Repair #3	Date	NDE	Date	Final QC	QC DA E	otal WGS Repairs	
WR101A	D	3	(P)D-3-3	M	Weld Repair- (P) Porosity 0.080" depth	1											DO	JK	2/22/2012	JK	2/22/2012	PC	4/27/2012							PC	4/27/2012	JK	5/7/2012					JK	5/7/2012	1	
WR101B	D	25	(P)D-25-2	M	Weld Repair- (UC) Undercut 0.090" x 4" L	1											DO	JK	4/9/2012	JK	4/9/2012	DO	4/27/2012							DO	4/27/2012	JK	5/7/2012					JK	5/7/2012	1	
WR101C	E4	9	(P)E4-9-1	M	Weld Repair - (UC) Undercut 0.070" x 3/16" dia.	1											DO	RC	2/7/2012	RC	2/7/2012	DO	4/24/2012	JK	4/25/2012					DO	4/26/2012	DC	5/9/2012					DC	5/9/2012	1	
WR102	9	8	(P)9-8-1	M	Weld Repair- (UC) Undercut 0.050" x 1/2" dia.	1											DO	RC	2/7/2012	RC	2/7/2012	PC	4/27/2012							PC	4/27/2012	DC	5/10/2012					DC	5/10/2012	1	
WR102A	A	4	(P)A-4-2	M	Weld Repair- (UC) Undercut 0.170" x 2" L	1											DC	DC	3/1/2012	DC	3/1/2012	RC	4/17/2012	DC	4/25/2012					DO	4/26/2012	DC	5/9/2012					DC	5/9/2012	1	
WR103	9	8	(P)9-8-1	M	Weld Repair- (UC) Undercut 0.080" x 1/2" dia.	1											DO	RC	2/7/2012	RC	2/7/2012	RC	4/18/2012	DC	4/25/2012					DO	4/26/2012	DC	5/10/2012					DC	5/10/2012	1	
WR103A	A	11	(P)A-11-1	M	Weld Repair- (P) Porosity 3/8" W x 1 1/2" L x 0.075" depth	1											PC	RC	2/1/2012	RC	2/1/2012	PC	4/27/2012							PC	4/27/2012	DC	5/8/2012					DC	5/8/2012	1	
WR104	9	8	(P)9-8-1	M	Weld Repair- (UC) Undercut 0.060" x 1/2" dia.	1											DO	RC	2/7/2012	RC	2/7/2012	RC	4/19/2012							RC	4/19/2012	DC	5/10/2012					DC	5/10/2012	1	
WR104A	A	19	(P)A-19-1	M	Weld Repair- (UC) Undercut 0.095" x 8" L	1											PC	JK	2/16/2012	JK	2/16/2012	PC	4/27/2012							PC	4/27/2012	DC	5/9/2012					DC	5/9/2012	1	
WR105	A	28	(P)A-28-1	M	Weld Repair- (UC) Undercut	1											PC	JK	2/16/2012	JK	2/16/2012	DO	4/26/2012							DO	4/26/2012	DC	5/9/2012					DC	5/9/2012	1	
WR106	1	4	(P)1-4-1	M	Weld Repair- (P) Porosity 3/16" dia.	1											DO	RC	2/10/2012	RC	2/10/2012	PC	4/27/2012							PC	4/27/2012	JK	5/7/2012					JK	5/7/2012	1	
WR107	1	8	(P)1-8-2	M	Weld Repair - (UC) Undercut 0.050" x 1/4" dia.	1																																			
WR108	2	1		M	Weld Repair- (UC) Undercut 0.060" x 1/2" L	1											RC	RC	2/10/2012	RC	2/10/2012	PC	4/27/2012							PC	4/27/2012	JK	5/7/2012					JK	5/7/2012	1	
WR109	5	8	(P)5-8-1	M	Weld Repair- (UC) Undercut 0.050" x 1/2" L	1											DO	RC	2/7/2012	RC	2/7/2012	DO	4/25/2012							DO	4/25/2012	RC	5/16/2012					RC	5/16/2012	1	
WR110	6	9	(P)6-9-1	M	Weld Repair- (UC) Undercut 0.060" x 1/2" L	1											DO	RC	2/7/2012	RC	2/7/2012	DO	4/25/2012							DO	4/25/2012	RC	5/14/2012					RC	5/14/2012	1	
WR111	6	8	(P)6-8-1	M	Weld Repair- (UC) Undercut 0.050" x 1/2" L	1											DO	RC	2/7/2012	RC	2/7/2012	PC	4/27/2012							PC	4/27/2012	DC	5/11/2012					DC	5/11/2012	1	
WR112	6	8	(P)6-8-3	M	Weld Repair- (UC) Undercut 0.070" x 1/2" L	1											DO	RC	2/7/2012	RC	2/7/2012	PC	4/27/2012							PC	4/27/2012	JK	5/16/2012					JK	5/16/2012	1	
WR113	6	8	(P)6-8-1	M	Weld Repair- (UC) Undercut 0.050" x 1/2" L	1											DO	RC	2/7/2012	RC	2/7/2012	DO	4/25/2012							DO	4/25/2012	DC	5/11/2012					DC	5/11/2012	1	
WR114	6	8	(P)6-8-1	M	Weld Repair- (UC) Undercut 0.050" x 1/2" L	1											DO	RC	2/7/2012	RC	2/7/2012	DO	4/25/2012							DO	4/25/2012	DC	5/11/2012					DC	5/11/2012	1	
WR115	7	8	(P)7-8-1	M	Weld Repair - (UC) Undercuts Listed: 0.070" x 4" L (3)	1											DO	RC	2/6/2012	RC	2/6/2012	DO	4/25/2012							DO	4/25/2012	DC	5/10/2012					DC	5/10/2012	1	
WR116	7	8	(P)7-8-1	M	Weld Repair - (UC) Undercuts Listed: 0.070" x 4" L (3)	1											DO	RC	2/8/2012	RC	2/8/2012	PC	4/27/2012							PC	4/27/2012	DC	5/11/2012					DC	5/11/2012	1	
WR117	7	8	(P)7-8-1	M	Weld Repair - (UC) Undercuts Listed: 0.070" x 4" L (3)	1											DO	RC	2/8/2012	RC	2/8/2012	PC	4/27/2012							PC	4/27/2012	DC	5/11/2012					DC	5/11/2012	1	
WR118	7	8	(P)7-8-1	M	Weld Repair - (UC) Undercuts Listed: 0.070" x 4" L (3)	1											DO	RC	2/8/2012	RC	2/8/2012	PC	4/27/2012							PC	4/27/2012	DC	5/11/2012					DC	5/11/2012	1	
WR119	7	8	(P)7-8-1	M	Weld Repair - (UC) Undercuts Listed: 0.070" x 4" L (3)	1											DO	RC	2/7/2012	RC	2/7/2012	DO	4/25/2012							DO	4/25/2012	DC	5/10/2012					DC	5/10/2012	1	
WR120	7	8	(P)7-8-1	M	Weld Repair - (UC) Undercuts Listed: 0.070" x 4" L (3)	1																																			

					REPAIR TYPE												REPAIR DATA					NDE - DYE PENETRANT (PT) FOR ALL REPAIRS										QA/QC REVIEW - VISUAL TESTING (VT) FOR ALL REPAIRS									
Repair Number	Row No	Plate No	Picture / Sketch	Repair type	Repairs Required	WELD REPAIR	6" ROUND	12" ROUND	6" RADIUS CORNER	12" RADIUS CORNER	6" SQUARE	12" Square	3 1/2" ROUND (GN)	End & Sides (GN)	SPECIAL	NO ES	REPAIR PREP	SAFE Y INSPECTION	SIDAE	WELDING	WELDAE	NDE ECH	Initial NDE Date	Repair #1	Date	NDE	NDE Date	Repair #2	Date	Final NDE	Date	Initial QC	QC DAE	Repair #3	Date	NDE	Date	Final QC	QC DAE	total WGS Repairs	
WR147	C2	8	#21 (S)C2-8	M	Weld Repair- 6" L x 0.050" depth	1											DO	DC	4/13/2012	DC	4/13/2012	DO	4/27/2012							DO	4/27/2012	JK	5/15/2012					JK	5/15/2012	1	
WR148	C4	35	(P)C4-35-1	M	Weld Repair- (UC) Undercut 0.050" x 1" L	1											DO	RC	2/16/2012	RC	2/16/2012	PC	4/24/2012	JK	4/27/2012					DO	5/1/2012	JK	5/16/2012					JK	5/16/2012	1	
WR149	C4	34	(P)C4-34-1	M	Weld Repair- (UF) Underfill 1/4" L	1											DO	RC	2/16/2012	RC	2/16/2012	PC	4/25/2012							PC	4/25/2012	JK	5/16/2012					JK	5/16/2012	1	
WR150	C4	34	(P)C4-34-1	M	Weld Repair- (UC) Undercut 0.060" x 1/2" L	1											DO	RC	2/16/2012	RC	2/16/2012	PC	4/25/2012							PC	4/25/2012	JK	5/16/2012					JK	5/16/2012	1	
WR151	C4	34	(P)C4-34-2	M	Weld Repair- (UC) Undercut 0.070" x 1/2" L	1											JA	RC	2/16/2012	RC	2/16/2012	PC	4/25/2012							PC	4/25/2012	JK	5/16/2012					JK	5/16/2012	1	
WR152	C4	34	(P)C4-34-3	M	Weld Repair- (UC) Undercut 0.050"	1											DO	RC	2/16/2012	RC	2/16/2012	PC	4/25/2012							PC	4/25/2012	JK	5/16/2012					JK	5/16/2012	1	
WR153	C4	32	(P)C4-32-1	M	Weld Repair- (UC) Undercut 0.070"	1											DO	DC	3/7/2012	DC	3/7/2012	PC	4/27/2012							PC	4/27/2012	JK	5/15/2012					JK	5/15/2012	1	
WR154	C4	32	(S)C4-32	L	Pit Repair- 0.050" x 1/4" dia.	1											DO	DC	3/5/2012	DC	3/5/2012	PC	4/27/2012							PC	4/27/2012	JK	5/15/2012					JK	5/15/2012	1	
WR155	C	26	(P)C-26-1	M	Weld Repair- (UC) Undercut 0.050" depth	1											JA	RC	3/15/2012	RC	3/15/2012	DO	4/27/2012							DO	4/27/2012	RC	5/9/2012					RC	5/9/2012	1	
WR156	B	48	(P)B-48-1	M	Weld Repair- (LF) Lack of Fusion	1											JA	DC	2/7/2012	DC	2/7/2012	PC	4/23/2012							RC	5/23/2012	RC	5/9/2012	JK	5/11/2012	RC	5/23/2012	RC	5/23/2012	1	
WR157	A	71	(P)A-71-1	M	Weld Repair- (UC) Undercut 0.080" x 1" L	1											RC	RC	3/8/2012	RC	3/8/2012	PC	4/21/2012							PC	4/21/2012	RC	5/8/2012					RC	5/8/2012	1	
WR158	A	71	(P)A-71-2	M	Weld Repair- (LF) Lack of Fusion 1" L	1																																			
WR159	A	37	(P)A-37-1	M	Weld Repair- (UC) Undercut 0.050" depth	1											DO	DC	2/3/2012	DC	2/3/2012	DO	4/24/2012	DC	4/26/2012	PC	4/30/2012	JK	5/1/2012	RC	5/2/2012	RC	5/9/2012					RC	5/9/2012	1	
WR160	A	37	(P)A-37-1	M	Weld Repair- (UC) Undercut 0.050" depth	1											DO	DC	2/3/2012	DC	2/3/2012	RC	4/17/2012	DC	4/23/2012					DO	4/26/2012	RC	5/9/2012					RC	5/9/2012	1	
WR161	A	37	(P)A-37-1	M	Weld Repair- (UC) Undercut 0.060" depth	1											DO	DC	4/11/2012	DC	4/11/2012	RC	4/17/2012	DC	4/23/2012					DO	4/26/2012	RC	5/9/2012					RC	5/9/2012	1	
WR162	22	9	(P)22-9-1	M	Weld Repair - (UC) Undercut 0.080" x 1/4" dia.	1											DO	RC	2/6/2012	RC	2/6/2012	DO	4/25/2012							DO	4/25/2012	RC	5/16/2012					RC	5/16/2012	1	
WR163	20	1	(P)20-1-1	M	Weld Repair- (UF) Underfill 0.100" depth	1											DO	RC	2/6/2012	RC	2/6/2012	DO	4/25/2012							DO	4/25/2012	RC	5/16/2012					RC	5/16/2012	1	
WR163A	22	9	(P)22-9-2	M	Weld Repair - (UC) Undercut 0.070" x 1/4" dia.	1											JA	RC	3/14/2012	RC	3/14/2012	DO	4/27/2012							DO	4/27/2012	RC	5/16/2012					RC	5/16/2012	1	
WR164	13	8	(P)13-8-1	M	Weld Repair- (UC) Undercut 0.050" depth	1											DO	RC	2/6/2012	RC	2/6/2012	DO	4/25/2012							DO	4/25/2012	DC	5/10/2012					DC	5/10/2012	1	
WR166	12	9	(P)12-9-1	L	Weld Repair- (UC) Undercut 0.060" x 1/2" dia.	1											DO	DC	4/10/2012	DC	4/10/2012	DO	4/25/2012							DO	4/25/2012	DC	5/10/2012					DC	5/10/2012	1	
WR167	11	8	(P)11-8-1	M	Weld Repair- (UC) Undercut 0.050" depth	1											DO	RC	2/4/2012	RC	2/4/2012	DO	4/25/2012							DO	4/25/2012	DC	5/10/2012					DC	5/10/2012	1	
WR168	11	8	(P)11-8-2	M	Weld Repair- (UC) Undercut 0.070" depth	1											DO	RC	2/4/2012	RC	2/4/2012	DO	4/25/2012							DO	4/25/2012	DC	5/10/2012					DC	5/10/2012	1	
WR169	10	9	(P)10-9-1	M	Weld Repair- (UC) Undercut 0.060" x 1/2" dia.	1											JA	RC	2/6/2012	RC	2/6/2012	DO	4/25/2012							RC	5/21/2012	RC	5/15/2012	JK	5/18/2012	RC	5/21/2012	RC	5/21/2012	1	
WR170	C3	49	#37	M	Weld Repair- (UC) Undercut 0.055" x 2" L	1											JA	RC	2/17/2012	RC	2/17/2012	DO	4/20/2012							DC	4/23/2012	RC	5/17/2012					RC	5/17/2012	1	
WR171	C4	1	(P)C4-1-1	M	Weld Repair- (G) Gouge 0.050" x 2" L	1																																			