

Appendix H:

Sample of Weld Inventory (600 Sector Supply Header)

LCW Weld Inventory																							
Area of Inventory: MI-60 Straight Section to MI-10 Alcove - Magnet System																							
SUPPLY LINE (Close to Aisle but Varies)																							
WELD LABEL				PRIOR INSPECTION				REPAIR				ESTIMATE		AFTER INSPECTION									
Size S/R	Quad Location	Weld Number	Type	Type Ext	New Weld Ext	Repair attempt #	Internal Visual	Radiography	Leak	Pass-OK	Overlay	Local Grind	Spool	Repair Clamp	Welder Initials	Comment	Man-hrs	Internal Visual	Radiography	External Visual	Bubble Test	Hydro Test	
8S 608		1	E	A	0	1					1				TG	Fusion Only, SCH 40	1.5			4/6	RJ 6/5		6/13
8S 608		2	T	A	0	1					1				TG		1.5			4/6	RJ 6/5		6/13
8S 608		2	T	B	0	1					1				TG		1.5			4/6	RJ 6/5		6/13
8S 608		2	T	C	0	1					1				ED		1.5			4/7	RJ 6/5		6/13
8S 608		3	F	X	0	1					1				TG	Mates to 3S608-09	1.5			4/6	RJ 6/5		6/13
6S 608		4	S	X	0	1				1					TG		1.5			4/6	RJ 6/5		6/13
6S 608		5	D	X	0	1				1					TG		0.5			4/6	RJ 6/5		6/13
6S 608		6	F	A	0	1				1					TG		1.5			4/6	RJ 6/5		6/13
6S 608		6	F	B	0	1					1				LP		1.5			P 3/24	RJ 6/5		6/13
6S 608		7	E	A	0	1					1				LP		1.5			P 3/24	RJ 6/5		6/13
6S 608		7	E	B	0	1					1				LP		1.5			P 3/24	LEAK 6/5, FR 6/5		6/13
6S 608		8	E	A	0	1			1		1				RK	Can't reach	2			P 3/25	RJ 6/5		6/13
6S 608		8	E	B	0	1					1				RK		1.5			P 3/25	RJ 6/5		6/13
6S 608		8	S	X	1	1							1		TM					6/2	RJ 6/5		6/13
6S 608		9	E	A	0	1							1		LP	Cut-out	5			5/26	RJ 6/5		6/13
6S 608		9	E	B	0	1							1		LP	Cut-out	5			5/26	RJ 6/5		6/13
6S 608		10	G	A	0	1							1		SW	Cut-out	1			5/22	RJ 6/5		6/13
6S 608		10	G	B	0	1				1						Cut-out	0			N/A	RJ 6/5		6/13
6S 608		10	G	C	0	1				1						Cut-out	0			N/A	RJ 6/5		6/13
6S 608		10	D	A	1	1							1		LP	New Big Drain	4			6/4	RJ 6/5		6/13
6S 608		10	D	B	1	1							1			New Big Drain	0			N/A	RJ 6/5		6/13

LCW Weld Inventory																						
Area of Inventory: MI-60 Straight Section to MI-10 Alcove - Magnet System																						
SUPPLY LINE (Close to Aisle but Varies)																						
Size S/R	Quad Location	WELD LABEL				PRIOR INSPECTION				REPAIR				ESTIMATE		AFTER INSPECTION						
		Weld Number	Type	Type Ext	New Weld Ext	Repair attempt #	Internal Visual	Radiography	Leak	Pass-OK	Overlay	Local Grind	Spool	Repair Clamp	Welder Initials	Comment	Man-hrs	Internal Visual	Radiography	External Visual	Bubble Test	Hydro Test
6S 608		10	S	X	2	1						1		LP	New Weld	5			6/4	RJ 6/5	6/13	
6S 608		10	S	X	3	1						1		TM	New Weld	5			6/2	RJ 6/5	6/13	
6S 608		11	V	X	0	1				1				SW		0.5			P 3/26	RJ 6/5	6/13	
6S 608		12	D	X	0	1				1				SW		0.5			P 3/26	RJ 6/5	6/13	
6S 609		1	S	X	0	1	DAM			1				LP		1.5			P 3/23	RJ 6/5	6/13	
6S 609		2	G	A	0	1	DAM			1				SW		0.5			3/30	RJ 6/5	6/13	
6S 609		2	G	B	0	1			1							0			N/A	RJ 6/5	6/13	
6S 609		2	G	C	0	1			1							0			N/A	RJ 6/5	6/13	
6S 609		3	S	X	0	1	DAM	OFF	1	1	1	1	1	TM/MLF	Leaker 1.5" from Weld.	2			P 3/24	RJ 6/5	6/13	
6S 610		1	S	X	0	1	DAM	DAM		1				TM		1.5			P 3/24	RJ 6/5	6/13	
6S 610		2	G	A	0	1	DAM			1				DW		1			P 3/26	RJ 6/5	6/13	
6S 610		2	G	B	0	1	DAM			1				DW		0.5			P 3/26	RJ 6/5	6/13	
6S 610		2	G	C	0	1				1						0			N/A	RJ 6/5	6/13	
6S 610		3	S	X	0	1	DAM			1				TM		1.5			P 3/24	RJ 6/5	6/13	
6S 611		1	S	X	0	1	.2-7-L			1				TM		1.5			P 3/24	RJ 6/5	6/13	
6S 611		2	S	X	0	1	.2-5-R			1				TM		1.5			P 3/24	RJ 6/5	6/13	
6S 611		3	G	A	0	1	DAM			1				DW		0.5			P 3/26	RJ 6/5	6/13	
6S 611		3	G	B	0	1	DAM			1				DW		0.5			P 3/26	RJ 6/5	6/13	
6S 611		3	G	C	0	1				1						0			N/A	RJ 6/5	6/13	
6S 612		1	S	X	0	1	PASS	OK		1				LP		0			P 3/24	RJ 6/5	6/13	
6S 612		2	S	X	0	1	.2-6-L		1	1				LP		1.5			P 3/24	RJ 6/5	6/13	
6S 612		3	G	A	0	1	DAM			1				SW		1			P 3/26	RJ 6/5	6/13	
6S 612		3	G	B	0	1				1						0			N/A	RJ 6/5	6/13	
6S 612		3	G	C	0	1				1						0			N/A	RJ 6/5	6/13	
6S 613		1	S	X	0	1	DAM			1				LP		1.5			P 3/24	RJ 6/5	6/13	

LCW Weld Inventory																					
Area of Inventory: MI-60 Straight Section to MI-10 Alcove - Magnet System																					
SUPPLY LINE (Close to Aisle but Varies)																					
Size S/R	Quad Location	WELD LABEL				PRIOR INSPECTION			REPAIR				ESTIMATE		AFTER INSPECTION						
		Weld Number	Type	Type Ext	New Weld Ext	Repair attempt #	Internal Visual	Radiography	Leak	Pass-OK	Overlay	Local Grind	Spool	Repair Clamp	Welder Initials	Comment	Man-hrs	Internal Visual	Radiography	External Visual	Bubble Test
6S 613	1	S	X		1	1						1		LP	new	4			5/27	RJ 6/5	6/13
6S 613	2	E	A	0	1					1		1		RK	Cut out	1.5			P 3/23	RJ 6/5	6/13
6S 613	2	E	B	0	1					1		1		RK	Cut out	1.5			P 3/23	RJ 6/5	6/13
6S 613	3	E	A	0	1					1		1		RK	Cut out	1.5			P 3/23	RJ 6/5	6/13
6S 613	3	E	B	0	1							1		LP	Cut out	1.5			5/27	RJ 6/5	6/13
6S 613	3	S	X	1	1							1		LP	new	4			5/27	RJ 6/5	6/13
6S 613	4	S	X	0	1		DAM			1	1			TM		2			P 3/20	RJ 6/5	6/13
6S 613	5	G	A	0	1		DAM			1				SW		1			P 3/25	RJ 6/5	6/13
6S 613	5	G	B	0	1											0			N/A	RJ 6/5	6/13
6S 613	5	G	C	0	1					1						0			N/A	RJ 6/5	6/13
6S 614	1	S	X	0	1								1	TM		1.5			P 3/20	RJ 6/5	6/13
6S 614	2	S	X	0	1		1-5-L	OFF		1				TM		1.5			P 3/20	RJ 6/5	6/13
6S 614	3	S	X	0	1		DAM			1				TM		1.5			P 3/20	RJ 6/5	6/13
6S 614	4	G	A	0	1		DAM			1				TM		1.5			P 3/20	RJ 6/5	6/13
6S 614	4	G	B	0	1		DAM							SW		1			P 3/25	RJ 6/5	6/13
6S 614	4	G	C	0	1											0			N/A	RJ 6/5	6/13
6S 614	4	G	C	0	1					1						0			N/A	RJ 6/5	6/13
6S 615	1	S	X	0	1		2-7-L			1			1	TM		1.5			P 3/20	RJ 6/5	6/13
6S 615	2	S	X	0	1		DAM			1				TM		1.5			P 3/23	RJ 6/5	6/13
6S 615	3	G	A	0	1		DAM			1				SW		1			P 3/25	RJ 6/5	6/13
6S 615	3	G	B	0	1											0			N/A	RJ 6/5	6/13
6S 615	3	G	C	0	1											0			N/A	RJ 6/5	6/13
6S 615	4	S	X	0	1		DAM			1				TM		1.5			P 3/23	RJ 6/5	6/13
6S 615	5	S	X	0	1		DAM			1				TM		1.5			P 3/23	RJ 6/5	6/13
6S 616	1	S	X	0	1		2-5-R			1			1	CSC		1.5			3/30	RJ 6/5	6/13
6S 616	2	V	X	0	1		DAM			1				DW		0.5			P 3/25	RJ 6/5	6/13

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SUPPLY LINE (Close to Aisle but Varies)																						
Size S/R	WELD LABEL					PRIOR INSPECTION					REPAIR					ESTIMATE		AFTER INSPECTION				
	Quad Location	Weld Number	Type	Type Ext	New Weld Ext	Repair attempt #	Internal Visual	Radiography	Leak	Pass-OK	Overlay	Local Grind	Spool	Repair Clamp	Welder Initials	Comment	Man-hrs	Internal Visual	Radiography	External Visual	Bubble Test	Hydro Test
6S 616	3	D	X	0	1	1	DAM			1				SW		0.5			P 3/25	RJ 6/5	6/13	
6S 616	3	S	X	1	1						1	1	LP		LP	new	4		5/27	RJ 6/5	6/13	
6S 616	4	E	A	0	1							1	LP		LP	Cut out	1.5		5/27	RJ 6/5	6/13	
6S 616	4	E	B	0	1					1		1	RK		RK	Cut out	1.5		P 3/23	RJ 6/5	6/13	
6S 616	5	E	A	0	1					1		1	RK		RK	Cut out	1.5		P 3/23	RJ 6/5	6/13	
6S 616	5	S	X	1	1			OK				1	LP		LP	Cut out	1.5		P 3/23	RJ 6/5	6/13	
6S 616	6	S	X	0	1		DAM			1			TM		TM		4		5/27	RJ 6/5	6/13	
6S 616	7	G	A	0	1		DAM			1			LP		LP		1.5		P 3/19	RJ 6/5	6/13	
6S 616	7	G	B	0	1		DAM			1			LP		LP		1		P 3/24	RJ 6/5	6/13	
6S 616	7	G	C	0	1												0.5		P 3/25	RJ 6/5	6/13	
6S 616	7	G	C	0	1												0		N/A	RJ 6/5	6/13	
6S 617	1	S	X	0	1		DAM			1			TM		TM		1.5		P 3/19	RJ 6/5	6/13	
6S 617	2	S	X	0	1		DAM	1		1			TM		TM		1.5		P 3/19	RJ 6/5	6/13	
6S 617	3	G	A	0	1		DAM			1			RK		RK		1		P 3/25	RJ 6/5	6/13	
6S 617	3	G	B	0	1												0		N/A	RJ 6/5	6/13	
6S 617	3	G	C	0	1												0		N/A	RJ 6/5	6/13	
6S 617	4	S	X	0	1		.5-5-L			1							1.5		P 3/19	RJ 6/5	6/13	
6S 618	1	S	X	0	1		DAM			1			TM		TM		1.5		P 3/19	RJ 6/5	6/13	
6S 618	2	G	A	0	1		DAM	1		1			DW		DW		1		P 3/24	RJ 6/5	6/13	
6S 618	2	G	B	0	1		DAM			1			DW		DW		0.5		P 3/24	RJ 6/5	6/13	
6S 618	2	G	C	0	1												0		N/A	RJ 6/5	6/13	
6S 618	3	T	A	0	1		DAM			1				LP	C Mates to A150 Line	1.5		P 3/19	RJ 6/5	6/13		
6S 618	3	T	B	0	1					1			LP		LP		1.5		P 3/19	RJ 6/5	6/13	
6S 618	3	T	C	0	1		DAM			1			DW		DW		1.5		P 3/24	RJ 6/5	6/13	
6S 618	4	G	A	0	1		DAM			1			DW		DW		1		P 3/24	RJ 6/5	6/13	

LCW Weld Inventory																					
Area of Inventory: MI-60 Straight Section to MI-10 Alcove - Magnet System																					
SUPPLY LINE (Close to Aisle but Varies)																					
Size S/R	Quad Location	WELD LABEL				PRIOR INSPECTION			REPAIR				ESTIMATE		AFTER INSPECTION						
		Weld Number	Type	Type Ext	New Weld Ext	Repair attempt #	Internal Visual	Radiography	Leak	Pass-OK	Overlay	Local Grind	Spool	Repair Clamp	Welder Initials	Comment	Man-hrs	Internal Visual	Radiography	External Visual	Bubble Test
6S 618	4	G	B	0	1	DAM			1				DW		0.5		P 3/24		RJ 6/5		6/13
6S 618	4	G	C	0	1			1					LP		0		N/A		RJ 6/5		6/13
6S 618	5	S	X	0	1	DAM			1				LP		1.5		P 3/19		RJ 6/5		6/13
6S 618	6	S	X	0	1	DAM	WOFF						LP		1.5		P 3/19		RJ 6/5		6/13
6S 619	1	S	X	0	1	DAM			1				SW		0.5		P 3/23		RJ 6/5		6/13
6S 619	2	V	X	0	1	DAM			1				DW		0.5		P 3/23		RJ 6/5		6/13
6S 619	3	G	A	0	1	DAM			1				DW		1		P 3/23		RJ 6/5		6/13
6S 619	3	G	B	0	1	DAM			1				DW		0.5		P 3/23		RJ 6/5		6/13
6S 619	3	G	C	0	1	DAM			1				DW		0.5		P 3/23		RJ 6/5		6/13
6S 619	4	S	X	0	1	DAM			1				LP		1.5		P 3/19		RJ 6/5		6/13
6S 619	5	G	A	0	1	DAM			1				SW		1		P 3/23		RJ 6/5		6/13
6S 619	5	G	B	0	1	DAM			1				SW		0.5		P 3/23		RJ 6/5		6/13
6S 619	5	G	C	0	1			1							0		N/A		RJ 6/5		6/13
6S 620	1	S	X	0	1	DAM			1				LP		1.5		P 3/19		RJ 6/5		6/13
6S 620	2	S	X	0	1	DAM			1				LP		1.5		P 3/19		RJ 6/5		6/13
6S 620	3	S	X	0	1	.2-7-R			1			1	LP		1.5		P 3/19		RJ 6/5		6/13
6S 620	4	G	A	0	1	DAM			1				SW		1		P 3/23		RJ 6/5		6/13
6S 620	4	G	B	0	1	DAM			1				SW		0.5		P 3/23		RJ 6/5		6/13
6S 620	4	G	C	0	1			1							0		N/A		RJ 6/5		6/13
6S 621	1	S	X	0	1	DAM			1				LP		1.5		P 3/18		RJ 6/5		6/13
6S 621	2	S	X	0	1	DAM			1				LP		1.5		P 3/18		RJ 6/5		6/13
6S 621	3	G	A	0	1	DAM			1				SW		1		P 3/19		RJ 6/5		6/13
6S 621	3	G	B	0	1				1						0		N/A		RJ 6/5		6/13
6S 621	3	G	C	0	1				1						0		N/A		RJ 6/5		6/13

LCW Weld Inventory																					
Area of Inventory: MI-60 Straight Section to MI-10 Alcove - Magnet System																					
SUPPLY LINE (Close to Aisle but Varies)																					
Size S/R	Quad Location	WELD LABEL			PRIOR INSPECTION			REPAIR					ESTIMATE		AFTER INSPECTION						
		Weld Number	Type	Type Ext	New Weld Ext	Repair attempt #	Internal Visual	Radioigraphy	Leak	Pass-OK	Overlay	Local Grnd	Spool	Repair Clamp	Welder Initials	Comment	Man-hrs	Internal Visual	Radioigraphy	External Visual	Bubble Test
6S 621	4	S	X	0	1	.3-6-R				1			1	LP		1.5			P 3/18	RJ 6/5	6/13
6S 622	1	S	X	0	1	DAM				1				LP		1.5			P 3/18	RJ 6/5	6/13
6S 622	2	S	X	0	1	.3-8-L				1			1	TM		1.5		P 4/3	P 3/18	RJ 6/5	6/13
6S 622	3	G	A	0	1	DAM				1				SW		1			P 3/19	RJ 6/5	6/13
6S 622	3	G	B	0	1	DAM				1				SW		0.5			P 3/19	RJ 6/5	6/13
6S 622	3	G	C	0	1				1							0			N/A	RJ 6/5	6/13
6S 623	1	S	X	0	1	.3-8-L				1			1	TM		1.5			P 3/18	RJ 6/5	6/13
6S 623	2	S	X	0	1	.3-4-L				1			1	TM		1.5			P 3/18	RJ 6/5	6/13
6S 623	3	G	A	0	1	DAM				1				SW		1			P 3/19	RJ 6/5	6/13
6S 623	3	G	B	0	1	DAM			1							0			N/A	RJ 6/5	6/13
6S 623	3	G	C	0	1				1							0			N/A	RJ 6/5	6/13
6S 623	3	S	X	1	1							1		LP	new	5		P 5/27	5/20	RJ 6/5	6/13
6S 624	1	E	A	0	1							1		LP	Cut out	5			5/20	RJ 6/5	6/13
6S 624	1	E	B	0	1	DAM				1				CSC		1.5			3/30	RJ 6/5	6/13
6S 624	2	S	X	0	1	DAM										0			N/A	RJ 6/5	6/13
6S 624	3	V	X	0	1	DAM				1				RK		0.5			P 3/23	RJ 6/5	6/13
6S 624	3	T	A	1	1							1		CK	New Take Off	2			6/2	RJ 6/5	6/13
6S 624	3	T	B	1	1							1		CK	New Take Off	2			6/2	RJ 6/5	6/13
6S 624	3	T	C	1	1							1		CK	New Take Off	2			6/2	RJ 6/5	6/13
6S 624	3	D	X	2	1							1		CK	New Take Off	1			6/2	RJ 6/5	6/13
6S 624	3	F	X	3	1							1		CK	New Take Off	2			6/2	RJ 6/5	6/13

LCW Weld Inventory																						
Area of Inventory: MI-60 Straight Section to MI-10 Alcove - Magnet System																						
SUPPLY LINE (Close to Aisle but Varies)																						
WELD LABEL				PRIOR INSPECTION				REPAIR				ESTIMATE		AFTER INSPECTION								
Size S/R	Quad Location	Weld Number	Type	Type Ext	New Weld Ext	Repair attempt #	Internal Visual	Radiography	Leak	Pass-OK	Overlay	Local Grind	Spool	Repair Clamp	Welder Initials	Comment	Man-hrs	Internal Visual	Radiography	External Visual	Bubble Test	Hydro Test
6S 624	3	F	X	4	1										CK	New Take Off	2			6/2	RJ 6/5	6/13
6S 624	3	D	X	5	1										CK	New Take Off	1			6/2	RJ 6/5	6/13
6S 624	4	E	A	0	1		DAM			1					LP		1.5		P 3/23	RJ 6/5	6/13	
6S 624	4	E	B	0	1		DAM			1					CSC		1.5		3/30	RJ 6/5	6/13	
6S 624	5	E	A	0	1		DAM			1					CSC		1.5		3/30	RJ 6/5	6/13	
6S 624	5	E	B	0	1		DAM			1					CSC		1.5		P 3/23	RJ 6/5	6/13	
6S 624	6	S	X	0	1		DAM							1		can't reach	0		N/A	RJ 6/5	6/13	
6S 624	7	E	A	0	1		DAM			1					RK		1.5		P 3/20	RJ 6/5	6/13	
6S 624	7	E	B	0	1		DAM			1					LP		1.5		P 3/23	RJ 6/5	6/13	
6S 624	8	E	A	0	1		DAM			1					LP		1.5		P 3/23	RJ 6/5	6/13	
6S 624	8	E	B	0	1		DAM			1					LP		1.5		P 3/23	RJ 6/5	6/13	
6S 624	9	E	A	0	1		DAM			1					LP		1.5		P 3/23	RJ 6/5	6/13	
6S 624	9	E	B	0	1		DAM						1		TM	cut out	5		5/20	RJ 6/5	6/13	
6S 624	10	D	X	0	1		DAM						1		SW	new big drain	1		5/6	RJ 6/5	6/13	
6S 624	10	S	X	1	1							1			LP	new	5		P 5/27	RJ 6/5	6/13	
6S 624	11	S	X	0	1		2-6-R	OFF		1				1	LP	XRAY	1.5		P 3/16	RJ 6/5	6/13	
6S 624	12	G	A	0	1		DAM			1					RK		1		P 3/18	RJ 6/5	6/13	
6S 624	12	G	B	0	1												0		N/A	RJ 6/5	6/13	
6S 625	1	S	X	0	1		DAM			1					LP		1.5		P 3/16	RJ 6/5	6/13	
6S 625	2	S	X	0	1		DAM			1					LP		1.5		P 3/16	RJ 6/5	6/13	
6S 625	3	S	X	0	1		DAM			1					LP		1.5		P 3/16	RJ 6/5	6/13	
6S 625	4	G	A	0	1		DAM			1					RK		1		P 4/3	RJ 6/5	6/13	
6S 625	4	G	B	0	1		DAM			1					RK		0.5		P 3/18	RJ 6/5	6/13	

LCW Weld Inventory																								
Area of Inventory: MI-60 Straight Section to MI-10 Alcove - Magnet System																								
SUPPLY LINE (Close to Aisle but Varies)																								
WELD LABEL					PRIOR INSPECTION					REPAIR					ESTIMATE					AFTER INSPECTION				
Size S/R	Quad Location	Weld Number	Type	Type Ext	New Weld Ext	Repair attempt #	Internal Visual	Radiography	Leak	Pass-OK	Overlay	Local Grind	Spool	Repair Clamp	Welder Initials	Comment	Man-hrs	Internal Visual	Radiography	External Visual	Bubble Test	Hydro Test		
6S 626	1	S	X	X	0	1	DAM	WOFF			1				LP		1.5			P 3/16	RJ 6/5	6/13		
6S 626	2	S	X	X	0	1	DAM				1				LP		1.5			P 3/16	RJ 6/5	6/13		
6S 626	3	S	X	X	0	1	DAM				1				LP		1.5			P 3/16	RJ 6/5	6/13		
6S 626	4	G	A	A	0	1	DAM				1				RK		0.5			P 3/19	RJ 6/5	6/13		
6S 626	4	G	B	B	0	1	DAM				1				RK		0.5			P 3/18	RJ 6/5	6/13		
6S 626	5	S	X	X	0	1	.5-5-L				1			1	TM		1.5			P 3/17	RJ 6/5	6/13		
6S 627	1	S	X	X	0	1	DAM				1				TM		1.5			P 3/17	RJ 6/5	6/13		
6S 627	2	V	X	X	0	1	DAM				1				RK		0.5			P 3/18	RJ 6/5	6/13		
6S 627	3	S	X	X	0	1	.2-7-R				1			1	TM		1.5			P 3/17	RJ 6/5	6/13		
6S 627	4	G	A	A	0	1	DAM				1				RK		1			P 3/20	RJ 6/5	6/13		
6S 627	4	G	B	B	0	1	DAM				1				RK		0.5			P 3/18	RJ 6/5	6/13		
6S 628	1	S	X	X	0	1	DAM	WOFF 1			1				TM	XRAY	1.5			P 3/17	RJ 6/5	6/13		
6S 628	2	S	X	X	0	1	DAM				1				TM		1.5			P 3/17	RJ 6/5	6/13		
6S 628	3	D	X	X	0	1	DAM				1				SW		0.5			3/18	RJ 6/5	6/13		
6S 628	4	S	X	X	0	1	DAM				1				LP		1.5			P 3/17	RJ 6/5	6/13		
6S 628	5	G	A	A	0	1	DAM				1				SW		1			P 3/18	LEAK 6/4; RJ 6/5	6/13		
6S 628	5	G	B	B	0	1	DAM	1			1				SW		0.5			3/18	RJ 6/5	6/13		
6S 629	1	S	X	X	0	1	.2-5-R				1			1	LP		1.5			P 3/17	RJ 6/5	6/13		
6S 629	2	S	X	X	0	1	DAM				1				LP		1.5			P 3/17	RJ 6/5	6/13		
6S 629	3	G	A	A	0	1	DAM				1				DW		1			P 3/18	RJ 6/5	6/13		
6S 629	3	G	B	B	0	1	DAM				1				DW		0.5			P 3/18	RJ 6/5	6/13		
6S 629	4	S	X	X	0	1	.5-5-R				1			1	LP		1.5			P 3/17	RJ 6/5	6/13		
6S 630	1	S	X	X	0	1	.2-5-R	OFF			1			1	LP	XRAY	1.5			P 3/17	RJ 6/5	6/13		
6S 630	2	S	X	X	0	1	.2-8-R				1			1	LP		1.5			P 3/17	RJ 6/5	6/13		
6S 630	3	G	A	A	0	1	DAM				1				DW		1			P 3/18	RJ 6/5	6/13		

LCW Weld Inventory																							
Area of Inventory: MI-60 Straight Section to MI-10 Alcove - Magnet System																							
SUPPLY LINE (Close to Aisle but Varies)																							
Size S/R	Quad Location	WELD LABEL			PRIOR INSPECTION			REPAIR			ESTIMATE		AFTER INSPECTION										
		Weld Number	Type	Type Ext	New Weld Ext	Repair attempt #	Internal Visual	Radiography	Leak	Pass-OK	Overlay	Local Grind	Spool	Repair Clamp	Welder Initials	Comment	Man-hrs	Internal Visual	Radiography	External Visual	Bubble Test	Hydro Test	
6S	630	3	G	B	0	1			1							0				N/A	RJ 6/5	6/13	
6S	631	1	S	X	0	1	DAM	DAM	1	1			LP	XRAY	1.5					P 3/17	RJ 6/5	6/13	
6S	631	2	S	X	0	1	.2-7-L			1		1	LP		1.5					P 3/17	RJ 6/5	6/13	
6S	631	3	V	X	0	1	DAM			1			SW		0.5					P 3/18	RJ 6/5	6/13	
6S	631	4	S	X	0	1	DAM			1			LP		1.5					P 3/17	RJ 6/5	6/13	
6S	631	5	G	A	0	1	DAM			1			DW		1					P 3/18	RJ 6/5	6/13	
6S	631	5	G	B	0	1			1						0					N/A	RJ 6/5	6/13	
6S	632	1	S	X	0	1	DAM	OK		1			LP	XRAY	1.5					P 3/17	RJ 6/5	6/13	
6S	632	1	S	X	1	1					1		LP	new	5					P 5/27	RJ 6/5	6/13	
6S	632	2	D	X	0	1				1			SW	cut out	1					5/20	RJ 6/5	6/13	
6S	632	2	S	X	1	1					1		LP	new	5					P 5/27	RJ 6/5	6/13	
6S	632	3	S	X	0	1	DAM			1			LP		1.5					P 3/16	RJ 6/5	6/13	
6S	632	4	G	A	0	1	DAM			1			DW		1					P 3/25	RJ 6/5	6/13	
6S	632	4	G	B	0	1			1						0					N/A	RJ 6/5	6/13	
6S	632	5	S	X	0	1	0.2-6-R			1			LP		1.5					P 3/25	RJ 6/5	6/13	
6S	633	1	S	X	0	1	DAM			1			LP		1.5					P 3/25	RJ 6/5	6/13	
6S	633	2	S	X	0	1	DAM			1			LP		1.5					P 3/25	RJ 6/5	6/13	
6S	633	3	G	A	0	1	DAM			1			DW		1					P 3/25	RJ 6/5	6/13	
6S	633	3	G	B	0	1			1						0					N/A	RJ 6/5	6/13	
6S	634	1	S	X	0	1	.2-6 to 7-L	WOFF		1			LP	XRAY	1.5					P 3/20	RJ 6/5	6/13	
6S	634	2	S	X	0	1	DAM			1			LP		1.5					P 3/25	RJ 6/5	6/13	
6S	634	3	S	X	0	1	.5-4 to 5-R			1			LP		1.5					P 3/25	RJ 6/5	6/13	
6S	634	4	G	A	0	1	DAM			1			DW		1					P 3/25	RJ 6/5	6/13	
6S	634	4	G	B	0	1			1						0					N/A	RJ 6/5	6/13	
6S	635	1	S	X	0	1	.2-7 to 8-R			1			LP		1.5					P 3/25	RJ 6/5	6/13	

LCW Weld Inventory																						
Area of Inventory: MI-60 Straight Section to MI-10 Alcove - Magnet System																						
SUPPLY LINE (Close to Aisle but Varies)																						
Size S/R	Quad Location	WELD LABEL				PRIOR INSPECTION				REPAIR				ESTIMATE		AFTER INSPECTION						
		Weld Number	Type	Type Ext	New Weld Ext	Repair attempt #	Internal Visual	Radiography	Leak	Pass-OK	Overlay	Local Grnd	Spool	Repair Clamp	Welder Initials	Comment	Man-hrs	Internal Visual	Radiography	External Visual	Bubble Test	Hydro Test
6S 635		2	S	X	0	1	.2-6-L			1				LP		1.5	P 3/25		P 3/12	RJ 6/5	6/13	
6S 635		3	V	X	0	1	DAM			1				SW	water?	0.5			P 3/12	RJ 6/5	6/13	
6S 635		4	G	A	0	1	DAM			1				DW		1	P 3/25		P 3/12	RJ 6/5	6/13	
6S 635		4	G	B	0	1			1							0			N/A	RJ 6/5	6/13	
6S 635		5	S	X	0	1	.2-6-R			1			1	CSC		1.5	P 3/25		P 3/12	RJ 6/5	6/13	
6S 636		1	S	X	0	1	.2-7-L	OFF		1			1	TM	XRAY	1.5	P 3/25		P 3/12	RJ 6/5	6/13	
6S 636		2	D	X	0	1	0.5-R			1				DW		0.5	P 3/25		P 3/12	RJ 6/5	6/13	
6S 636		3	S	X	0	1	.2-7-L			1			1	TM		1.5	P 3/25		P 3/12	RJ 6/5	6/13	
6S 636		4	G	A	0	1	DAM	OK		1				DW	XRAY	1	P 3/25		P 3/12	RJ 6/5	6/13	
6S 636		4	G	B	0	1				1				DW		0.5	P 3/25		P 3/12	RJ 6/5	6/13	
6S 637		1	S	X	0	1	DAM			1				TM		1.5	P 3/25		P 3/12	S 6/5	6/13	
6S 637		2	S	X	0	1	DAM			1				TM		1.5	P 3/25		P 3/12	S 6/5	6/13	
6S 637		3	S	X	0	1	.2-7-R			1				TM		1.5	P 3/25	P 3/20	P 3/12	S 6/5	6/13	
6S 637		4	S	X	0	1	.2-6-L			1				LP		1.5	P 3/25		P 3/11	S 6/5	6/13	
6S 637		5	G	A	0	1	DAM			1				SW		1	P 3/25		P 3/12	S 6/5	6/13	
6S 637		5	G	B	1	1				1				SW		0.5			P 3/12	S 6/5	6/13	
6S 638		1	S	X	0	1	DAM			1				LP		1.5	P 3/25		P 3/11	S 6/5	6/13	
6S 638		2	S	X	0	1	.2-7 to 5-L			1			1	LP		1.5	P 3/25		P 3/11	S 6/5	6/13	
6S 638		3	G	A	0	1	DAM			1				SW		1	P 3/25		P 3/11	S 6/5	6/13	
6S 638		3	G	B	0	1				1				SW		0.5			P 3/11	S 6/5	6/13	
6S 639		1	S	X	0	1	.2-7-R			1				N/A			P 3/25		N/A	S 6/5	6/13	
6S 639		2	S	X	0	1	.2-8-R			1			1	LP		1.5	P 3/25		P 3/11	S 6/5	6/13	
6S 639		3	G	A	0	1	DAM			1				SW		1	P 3/25		P 3/11	S 6/5	6/13	
6S 639		3	G	B	0	1				1				SW		0.5			P 3/11	S 6/5	6/13	
6S 639		3	S	X	1	1						1		LP	new Weld	5		6/1	S 6/5	6/13	6/13	

LCW Weld Inventory																						
Area of Inventory: MI-60 Straight Section to MI-10 Alcove - Magnet System																						
SUPPLY LINE (Close to Aisle but Varies)																						
WELD LABEL					PRIOR INSPECTION				REPAIR				ESTIMATE		AFTER INSPECTION							
Size S/R	Quad Location	Weld Number	Type	Type Ext	New Weld Ext	Repair attempt #	Internal Visual	Radiography	Leak	Pass-OK	Overlay	Local Grnd	Spool	Repair Clamp	Welder Initials	Comment	Man-hrs	Internal Visual	Radiography	External Visual	Bubble Test	Hydro Test
6S 639	3	3	S	X	2	1							1		LP	new Weld	5	6/1		6/1	S 6/5	6/13
6S 639	3	3	V	X	3	1							1		CK?	new Weld	2	6/1		6/1	S 6/5	6/13
6S 639	3	3	D	A	4	1							1		TW	new big drain	2	5/28		5/28	S 6/5	6/13
6S 639	3	3	D	B	4	1							1		NA	new big drain; factory weld	0	N/A		N/A	S 6/5	6/13
6S 639	3	3	S	X	5	1							1		LP	new Weld	5	6/1		6/1	S 6/5	6/13
6S 640	1	1	E	A	0	1		WOFF 1		1					CSC		1.5	3/30		3/30	S 6/5	6/13
6S 640	1	1	E	B	0	1				1					SW		1.5		P 3/11	P 3/11	S 6/5	6/13
6S 640	2	2	E	B	0	1				1					LP		1.5		P 3/11	P 3/11	S 6/5	6/13
6S 640	3	3	T	A	0	1				1					TM	C Connects to 8 GeV 4" Line via 4S850-10.	1.5		P 3/11	P 3/11	S 6/5	6/13
6S 640	3	3	T	B	0	1				1					TM		1.5		P 3/11	P 3/11	S 6/5	6/13
6S 640	3	3	T	C	0	1				1					SW		1.5		P 3/10	P 3/10	S 6/5	6/13
6S 640	4	4	E	A	0	1				1					TM		1.5		P 3/11	P 3/11	S 6/5	6/13
6S 640	4	4	E	B	0	1				1					TM		1.5		P 3/11	P 3/11	S 6/5	6/13
6S 640	5	5	E	A	0	1				1					TM		1.5		P 3/11	P 3/11	S 6/5	6/13
6S 640	5	5	E	B	0	1				1					TM		1.5		P 3/11	P 3/11	S 6/5	6/13
6S 640	6	6	E	A	0	1				1					LP		1.5		P 3/10	P 3/10	S 6/5	6/13
6S 640	6	6	E	B	0	1				1					LP		1.5		P 3/10	P 3/10	S 6/5	6/13
6S 640	7	7	G	A	0	1				1					DW		0.3		P 3/10	P 3/10	S 6/5	6/13

LCW Weld Inventory

Area of Inventory: MI-60 Straight Section to MI-10 Alcove - Magnet System

SUPPLY LINE (Close to Aisle but Varies)

Size S/R	Quad Location	WELD LABEL			PRIOR INSPECTION			REPAIR				ESTIMATE		AFTER INSPECTION								
		Weld Number	Type	Type Ext	New Weld Ext	Repair attempt #	Internal Visual	Radiography	Leak	Pass-OK	Overlay	Local Grnd	Spool	Repair Clamp	Welder Initials	Comment	Man-hrs	Internal Visual	Radiography	External Visual	Bubble Test	Hydro Test
6S 640	7	G	B	0	1					1				DW		0.3		P 3/10		P 3/10	S 6/5	6/13
6S 640	7	G	C	0	1					1				DW		0.3		P 3/10		P 3/10	S 6/5	6/13
6S 640	7	G	D	0	1					1				DW		0.3		P 3/10		P 3/10	S 6/5	6/13
6S 640	8	S	X	0	1					1				LP		1.5		P 3/10		P 3/10	S 6/5	6/13
6S 640	9	G	A	0	1			1		1				DW		0.3		P 3/10		P 3/10	S 6/5	6/13
6S 640	9	G	B	0	1					1				DW		0.3		P 3/10		P 3/10	S 6/5	6/13
6S 640	9	G	C	0	1					1				DW		0.3		P 3/10		P 3/10	S 6/5	6/13
6S 640	9	G	D	0	1					1				DW		0.3		P 3/10		P 3/10	S 6/5	6/13
6S 641	1	S	X	0	1					1				LP		1.5		P 3/20		P 3/10	S 6/5	6/13
6S 641	2	S	X	0	1					1				LP		1.5		P 3/10		P 3/10	S 6/5	6/13
6S 641	3	G	A	0	1					1				CSC		0.3		P 3/6		P 3/6	S 6/5	6/13
6S 641	3	G	B	0	1					1				CSC		0.3		P 3/6		P 3/6	S 6/5	6/13
6S 641	3	G	C	0	1					1				CSC		0.3		P 3/6		P 3/6	S 6/5	6/13
6S 641	3	G	D	0	1					1				CSC		0.3		P 3/6		P 3/6	S 6/5	6/13
6S 641	4	S	X	0	1					1				LP		1.5		P 3/10		P 3/10	S 6/5	6/13
6S 100	1	S	X	0	1					1				LP		1.5		P 3/10		P 3/10	S 6/5	6/13
6S 100	2	S	X	0	1					1				TM		1.5		P 3/10		P 3/10	S 6/5	6/13
6S 100	3	S	X	0	1					1				TM		1.5		P 3/10		P 3/10	S 6/5	6/13
6S 100	4	G	A	0	1					1				CSC		0.3		P 3/5		P 3/6	S 6/5	6/13
6S 100	4	G	B	0	1					1				CSC		0.3		P 3/6		P 3/6	S 6/5	6/13
6S 100	4	G	C	0	1					1				CSC		0.3		P 3/6		P 3/6	S 6/5	6/13
6S 100	4	G	D	0	1					1				SW		0.3		P 3/10		P 3/10	S 6/5	6/13

LCW Weld Inventory																				
Area of Inventory: MI-60 Straight Section to MI-10 Alcove - Magnet System																				
SUPPLY LINE (Close to Aisle but Varies)																				
Size S/R	Quad Location	Weld Number	Type	Type Ext	New Weld Ext	Repair attempt #	PRIOR INSPECTION			REPAIR				ESTIMATE		AFTER INSPECTION				
							Internal Visual	Radiography	Leak	Pass-OK	Overlay	Local Grnd	Spool	Repair Clamp	Welder Initials	Comment	Man-hrs	Internal Visual	Radiography	External Visual
6S 100	100	5	V	X	0	1				1			DW		0.5			P 3/11	S 6/5	6/13
6S 100	100	6	E	A	0	1				1			TM		1.5			P 3/10	S 6/5	6/13
6S 100	100	6	E	B	0	1				1			TM		1.5			P 3/10	S 6/5	6/13
6S 100	100	7	E	A	0	1				1			CSC		1.5			P 3/6	S 6/5	6/13
6S 100	100	7	E	B	0	1				1			CSC		1.5			P 3/6	S 6/5	6/13
6S 100	100	8	E	A	0	1				1			CSC		1.5			P 3/6	S 6/5	6/13
6S 100	100	8	E	B	0	1				1			CSC		1.5			P 3/6	S 6/5	6/13
6S 101	101	1	S	X	0	1				1			SW		1.5			P 3/5	S 6/5	6/13
6S 101	101	2	S	X	0	1				1			DW		1.5			P 3/5	S 6/5	6/13
6S 101	101	3	G	A	0	1				1			SW		0.5			P 3/5	S 6/5	6/13
6S 101	101	3	G	B	0	1				1			CSC		0.5				S 6/5	6/13
6S 101	101	4	S	X	0	1				1			CSC		1.5			P 3/5	S 6/5	6/13
6S 101	101	5	S	X	0	1				1			CSC		1.5			P 3/5	S 6/5	6/13
6S 101	101	5	S	X	1	1					1		LP new		5			5/26	S 6/5	6/13
6S 102	102	1	D	X	0	1					1		SW cut out		1			5/18	S 6/5	6/13
6S 102	102	2	E	A	0	1					1		LP cut out		5			5/26	S 6/5	6/13
6S 102	102	2	E	B	0	1				1			TM		1.5			P 3/13	S 6/5	6/13
6S 102	102	3	E	A	0	1				1			TM		1.5			P 3/13	S 6/5	6/13
6S 102	102	3	E	B	0	1				1			TM		1.5			P 3/13	S 6/5	6/13
6S 102	102	4	E	A	0	1				1			TM		1.5			P 3/13	S 6/5	6/13
6S 102	102	4	E	B	0	1				1			SW		1.5			P 3/16	S 6/5	6/13
6S 102	102	5	S	X	0	1					1							N/A	S 6/5	6/13
6S 102	102	6	E	A	0	1				1			TM		1.5			P 3/16	S 6/5	6/13
6S 102	102	6	E	B	0	1				1			TM		1.5			P 3/16	S 6/5	6/13
6S 102	102	7	E	A	0	1				1			TM		1.5			P 3/16	S 6/5	6/13
6S 102	102	7	E	B	0	1				1			SW		1.5			P 3/16	S 6/5	6/13

