

Gas Operations
Weld Inspection – L-114 Brentwood, CA

## WELD INSPECTION VERIFICATION CHECKLIST

Location L-114 Fairview Ave. in Brentwood, CA

Welding Inspector Canus Inspection

RT Crew Western Industrial X-ray – RT Level II

PG&E Level III ATS Sr. Technical Specialist

Re-inspection of W-738, W-760, W-770, W-771, W-781

No	Previou	Present	Visual Insp	WIX RT Results	PG&E Lvl III	Provided to
	s Weld #	Weld#	Results		Results	CPUC *
1.	W-781	TI-970	Accept 10/11/13	Accept 10/11/13	Accept 10/11/13	Yes 10/15/13
2.	W-781	TI-971	Accept 10/11/13	Accept 10/11/13	Accept 10/11/13	Yes 10/15/13
3.	W-738	TI-972R	Accept 10/11/13	Accept 10/11/13	Accept 10/11/13	Yes 10/15/13
4.	W-738	TI-973	Accept 10/11/13	Accept 10/11/13	Accept 10/11/13	Yes 10/15/13
5.	W-760	TI-976	Accept 10/11/13	Accept 10/11/13	Accept 10/11/13	Yes 10/15/13
6.	W-760	TI-977	Accept 10/11/13	Accept 10/11/13	Accept 10/11/13	Yes 10/15/13
7.	W-770	TI-978	Accept 10/14/13	Accept 10/14/13	Accept 10/14/13	Yes 10/15/13
8.	W-771	TI-979	Accept 10/14/13	Accept 10/14/13	Accept 10/14/13	Yes 10/15/13

### **Additional Tie-In Welds Reviewed**

No	Weld#	Visual Insp Results	WIX RT Results	PG&E Lvl III Results	Provided to CPUC *
1.	W-956	Accept 9/16/13	Accept 9/16/13	Accept 10/15/13	Yes 10/15/13
2.	W-957	Accept 9/16/13	Accept 9/16/13	Accept 10/15/13	Yes 10/15/13
3.	W-958	Accept 9/16/13	Accept 9/16/13	Accept 10/15/13	Yes 10/15/13
4.	W-959	Accept 9/16/13	Accept 9/16/13	Accept 10/15/13	Yes 10/15/13
5.	W-960	Accept 9/17/13	Accept 9/17/13	Accept 10/15/13	Yes 10/15/13
6.	W-961	Accept 9/17/13	Accept 9/17/13	Accept 10/15/13	Yes 10/15/13
7.	W-962	Accept 9/17/13	Accept 9/17/13	Accept 10/15/13	Yes 10/15/13
8.	W-963	Accept 9/18/13	Accept 9/18/13	Accept 10/15/13	Yes 10/15/13
9.	W-964	Accept 9/18/13	Accept 9/18/13	Accept 10/15/13	Yes 10/15/13
10.	W-965	Accept 9/20/13	Accept 9/20/13	Accept 10/15/13	Yes 10/15/13
11.	W-966	Accept 9/20/13	Accept 9/20/13	Accept 10/15/13	Yes 10/15/13
12.	W-967	Accept 9/20/13	Accept 9/20/13	Accept 10/15/13	Yes 10/15/13
13.	W-968	Accept 9/20/13	Accept 9/20/13	Accept 10/15/13	Yes 10/15/13
14.	W-969	Accept 9/20/13	Accept 9/20/13	Accept 10/15/13	Yes 10/15/13



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## Inspection of Tie - In Welds - ARB Valve Install at L-114 Brentwood

No	Weld # Visual Insp Results		WIX RT Results PG&E Lvl III		Provided to CPUC *
				Results	
1.	TI-1	Accept 10/15/13	Accept 10/15/13	Accept 10/15/13	Yes 10/15/13
2.	TI-2	Accept 10/15/13	Accept 10/15/13	Accept 10/15/13	Yes 10/15/13

#### Inspection of Tie-In Welds – L-114 to Existing

No	Weld#	Visual Insp Results	WIX RT Results	PG&E Lvl III	Provided to CPUC *
				Results	
1.	W-980	Accept 10/16/13	Accept 10/16/13	Accept 10/16/13	Yes 10/16/13
2.	W-981	Accept 10/16/13	Accept 10/16/13	Accept 10/16/13	Yes 10/16/13
3.	W-982	Accept 10/16/13	Accept 10/16/13	Accept 10/16/13	Yes 10/16/13
4.	W-983	Accept 10/16/13	Accept 10/16/13	Accept 10/16/13	Yes 10/16/13
5.	W-984	Accept 10/16/13	Accept 10/16/13	Accept 10/16/13	Yes 10/16/13
6.	W-985	Accept 10/16/13	Accept 10/16/13	Accept 10/16/13	Yes 10/16/13

<sup>\*</sup> Radiographic images, image reader sheets, and visual reports were made available for CPUC review.