



# Regulator Station Datasheet

Division/District	SACRAMENTO	Station No.	TS-05
Location	Redacted	Wall Map, Plat, Block	Redacted
Job No. References	30842240	Stage	1
Installation Date	11-7-13	Date of Last Major Alteration	
Inlet Pressure: MAOP	960 MOP 792	Set points (working run):	Regulator 485 Monitor 495 Reliefs
Outlet Pressure: MAOP	960 MOP 500	Set points (stand-by):	Regulator 475 Monitor 495 Reliefs

**Run- Left, Middle, Right, Top, or Bottom (Looking Downstream): LEFT**

	UPSTREAM DEVICES	DOWNSTREAM DEVICES	RELIEF VALVE	AUTOMATIC SHUTOFF
Manufacturer	MOONEY 119	MOONEY 121		
Serial Number	139591	139593		
Model	FLOWGRID	FLOWGRID		
Size/Flange Type	4" ANSI 600	4" ANSI 600		
Inlet Pressure Rating	1480	1480		
Outlet Pressure Rating	1480	1480		
Head (Diaphragm) Size	4"	4"		
Orifice Size or Core Capacity	100%	100%		
Valve Seat or Boot Material	75 DURO	75 DURO		
Main Spring Range				
Pilot	Manufacturer	MOONEY	MOONEY	
	Model	S20H	S20H	
	Spring Range	400-900	400-900	
	Orifice Size	.17	.17	
	Filter Type	MOONEY	MOONEY	
Restrictor Type	MOONEY	MOONEY		
Other Equipment				

**Line Filter**

Size	GWP	Make	Model	Filter Element, Type

**Pressure Recording Device**

Manufacturer	Serial No.	Model	Range(s)	Chart No. and Rotation

**Station Valves**

Valve	Valve No.	Size	Type	Manufacturer	Figure No.	Connection Type/Flange Rating	Max. Working Press.
Valve	115 BYP	6"	BALL	CAMERON		FLANGED / ANSI 600	1480
Valve	117	8"	BALL	CAMERON		FLANGED / ANSI 600	1480
Valve	123	8"	BALL	CAMERON		FLANGED / ANSI 600	1480
Valve							
Valve							
Valve							
Outlet Fire Valve	V-7	Use Valve Maintenance Record Form F4430-04-1					
Inlet Fire Valve	V-114	Use Valve Maintenance Record Form F4430-04-1					

**Enclosure**

Upstream: Above Ground	<input checked="" type="checkbox"/>	Vault	<input type="checkbox"/>	Dimensions	x	x	Cu. Ft.	Type Construction	Type Closure
Downstream: Above Ground	<input checked="" type="checkbox"/>	Vault	<input type="checkbox"/>	Dimensions	x	x	Cu. Ft.	Type Construction	Type Closure



**SCHEMATIC**

*Note:* Use this form for future installations or major reconstructions. For existing installations, existing sketches may be attached if suitable.

# Regulator Station Datasheet

Division/District SACRAMENTO		TS-05	
Redacted		Wall Map, Plat, Block <span style="border: 1px solid black; padding: 2px;">Redact</span>	
30842240		STAGE I	
Installation Date 11-7-13		Date of Last Major Alteration	
Inlet Pressure: MAOP 960 MOP 792	Set points (working run):	Regulator 485	Monitor 495 Reliefs
Outlet Pressure: MAOP 960 MOP 500	Set points (stand-by):	Regulator 475	Monitor 495 Reliefs

Run- <u>Left</u> , <u>Middle</u> , <u>Right</u> , <u>Top</u> , or <u>Bottom</u> (Looking Downstream): RIGHT						
	UPSTREAM DEVICES		DOWNSTREAM DEVICES		RELIEF VALVE	AUTOMATIC SHUTOFF
Manufacturer	MOONEY		MOONEY			
Serial Number	139589		139590			
Model	FLOWGRID		FLOWGRID			
Size/Flange Type	4" / ANSI 600		4" / ANSI 600			
Inlet Pressure Rating	1480		1480			
Outlet Pressure Rating	1480		1480			
Head (Diaphragm) Size	4"		4"			
Orifice Size or Core Capacity	100%		100%			
Valve Seat or Boot Material	75 DURO		75 DURO			
Main Spring Range						
Pilot	Manufacturer	MOONEY		MOONEY		
	Model	S20H		S20H		
	Spring Range	400-900		400-900		
	Orifice Size	.17		.17		
	Filter Type	MOONEY		MOONEY		
Other Equipment	Restrictor Type	MOONEY		MOONEY		

Line Filter				
Size	GWP	Make	Model	Filter Element, Type
6" S/N 46285	985	DOLLINGER	GP-146-320-SER 400	29-432-K5 10" OD / 6" ID / 20"L

Pressure Recording Device				
Manufacturer	Serial No.	Model	Range(s)	Chart No. and Rotation

Station Valves							
	Valve No.	Size	Type	Manufacturer	Figure No.	Connection Type/Flange Rating	Max. Working Press.
Valve	116 BYP	6"	BALL	CAMERON		FLANGED / ANSI 600	1480
Valve	118	8"	BALL	CAMERON		FLANGED / ANSI 600	1480
Valve	124	8"	BALL	CAMERON		FLANGED / ANSI 600	1480
Valve							
Valve							
Valve							
Outlet Fire Valve	V-7	Use Valve Maintenance Record Form F4430-04-1					
Inlet Fire Valve	V-114	Use Valve Maintenance Record Form F4430-04-1					

Enclosure							
Upstream: Above Ground	<input checked="" type="checkbox"/> Vault	<input type="checkbox"/> Dimensions	x	x	Cu. Ft.	Type Construction	Type Closure
Downstream: Above Ground	<input checked="" type="checkbox"/> Vault	<input type="checkbox"/> Dimensions	x	x	Cu. Ft.	Type Construction	Type Closure



**SCHEMATIC**

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