



Pressure Test Report

Client Name: Drew Marine
Job Number: 14282
System Name: DI Water
Line Number: 941001
Date: 12/11/20

Line Number(s) or System

DI water main from skid
down rack in front of reactors
to and including V101
manifold.

Please Check One

Test Type:

Hydrostatic ()

Pneumatic (✓)

Service ()

Required Test Pressure: 60 psig
Start Time of Test: 8:30 AM
End Time of Test: 9:30 AM

Test Medium: Air
Start Press: 60 psig
Press at end of Test: 60 psig

Duration of Test: 1 hr.
Test Gage ID: N/A
Calibration Date: N/A

Test Performed By: Tom Carlson TCC Date: 12/11/20

Post Pressure Test Checklist (Check All That Apply)

	Done	Not Required
System Drained	(✓)	()
System Air Dried	()	(✓)
Temporary Equipment Replaced		
Pressure Gages	(✓)	()
Blind Flanges	(✓)	()
Caps, etc	()	(✓)
Safety & Relief Valves Replaced and Gages Removed	()	(✓)
Valves Returned to Proper Position	()	(✓)
Final Connection Test Performed	(✓)	()

I have witnessed and accepted the pressure test indicated above.

Customer Representative: Connor Lewis Date: 12/11/20

Comments: _____

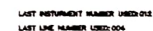
WAIVER of Leak Test – It is industry standard piping practice to leak test all systems prior to use. If you as the system owner direct Notch to not do leak test a system, you waive all claims to damages and costs (including consequential damages) due to or arising from failure to test the system.

I direct Notch to not perform a leak test on this system

Authorized Customer Representative (Printed) _____

Date _____ Signature _____

Note: Any work required to repair defects identified during leak testing, initial service testing, or non-destructive examination is part of the job scope and not included in warranty.



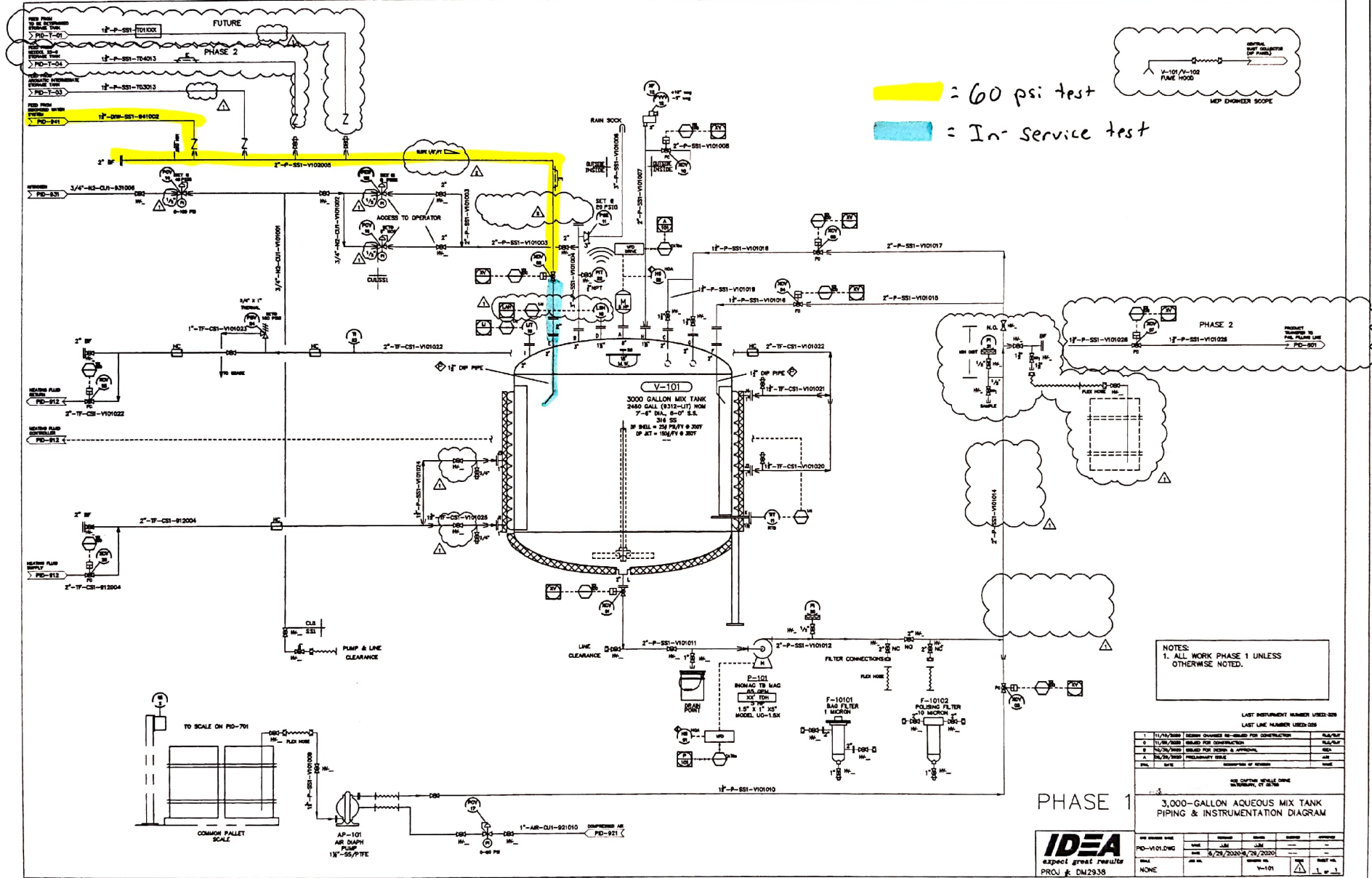
PHASE 1

B	10/26/2020	RELEASED FOR CONSTRUCTION	RECEIVED
A	10/26/2020	RELEASED FOR DESIGN & APPROVAL	OUT
DATE	DATE	DESCRIPTION OF REVISION	DATE

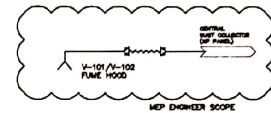
 City of Irvine
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 Irvine, CA 92618-1000
 Tel: 949.261.1000
 Fax: 949.261.1001
 www.cityofirvine.org

DI WATER DISTRIBUTION PIPING & INSTRUMENTATION DIAGRAM

DATE SUBMITTED	DATE	REVISION	BY	APPROVED	DATE
PID-941.DWG		RG	QCY		
	DATE	10/01/2010	10/20		
DATE	DATE	DATE	DATE	DATE	DATE
NONE			941		



= 60 psi test
 = In-service test



NOTES:
1. ALL WORK PHASE 1 UNLESS OTHERWISE NOTED.

LAST INSTRUMENT NUMBER USED: 328	
LAST LINE NUMBER USED: 328	
11/14/2020	DESIGN CHANGES AS REQUIRED FOR CONSTRUCTION
11/14/2020	DESIGNED FOR CONSTRUCTION
11/14/2020	DESIGNED FOR DESIGN & APPROVAL
11/14/2020	PRELIMINARY ONLY
11/14/2020	PRELIMINARY ONLY
NO CHANGES WHILE THIS DRAWING IS OPEN	
3,000-GALLON AQUEOUS MIX TANK PIPING & INSTRUMENTATION DIAGRAM	
NO CHANGE DATE	REVISION
PD-V101.DWG	DATE 8/29/2020 8/29/2020
DATE	APPROVED BY
NONE	V-101
PROJ # DM2938	1 of 1

IDEA
expect great results
PROJ # DM2938