

26TH ANNUAL



26TH LCI CONGRESS
OCTOBER 22-25, 2024

Live Lab 5: Trade Partner Dashboard

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SURFING THE WAVE OF LEAN DESIGN AND CONSTRUCTION

October 23rd, 2024

Material Orders

- NOR CAL MATERIAL O...
- SMF 2 Field Request Fo...
- Tool Checkout Form

Jobsite Survey

- Lean Jobsite Survey-En...
- Lean Jobsite Survey-Sp...

Project Dashboard

Daily Observation Form

- SMF 2 Morning Observ...
- SMF 2 QC Check Form

Daily Huddle Assessment

- Huddle Assessment Form

Plus Delta

- SMF 2 Plus Delta Sheet

Inventory

- SMF 2 Project Gang Bo...

QA Plan

- SMF 2 QA Plan

Constraint/Issues Log

- SMF 2 Constraint/Iss...

RFI Log

- SMF 2 RFI LOG

Pre Con Checklist

- SMF 2 Preconstructio...

Inspection Log

- SMF 2 Inspection Log S...

Change Order Log

- SMF 2 COR Log

Safety Signs

- Signs

Support Files

Lean

- Material for Lean Board

IT Forms

- IT Document Library
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- Weekly Work Plan

SMF 2 Active Orders

PO #	Job Names	Order Description	Vendor Name	Back Order	Split Order	Date Order Received Complete	Date Needed	Enough Lead Time	Date Promised to jobsite	Date Delivered to jobsite	DEL ME1
86497	23204-WALMART	LEVEL 1 AREA E- STUD/TRACK	L&W Supply	☐	☐	10/17/24	10/24/24	☐	10/28/24		STC
86390	23204-WALMART	WOOD BACKING	L&W Supply	☐	☐	10/14/24	10/22/24	☐	10/28/24		SET
YARD	23204-WALMART	TRASH BUGGIES	YARD	☐	☐	10/17/24	10/22/24	☐			YAR
86474	23204-WALMART	TAPER-HOT MUD	L&W Supply	☒	☐	10/16/24	10/18/24	☐	10/18/24		STC
86149	23204-WALMART	L2 AREA A A248 BATHROOM	L&W Supply	☐	☐	10/08/24	10/16/24	☐	10/21/24		STC
YARD	23204-WALMART	R-19 INSULATION	YARD	☐	☐	10/14/24	10/16/24	☒			STC
86440	23204-WALMART	LEVEL-2 C A255 STUD	L&W Supply	☐	☐	10/16/24	10/16/24	☒	10/28/24		STC
86443	23204-WALMART	LEVEL-1 C A252	L&W Supply	☐	☐	10/16/24	10/16/24	☒	10/28/24		STC

SMF 2 Lift Report

PO	Vendor	Job Name	Job Number	Branch	Equipment Type	Make	Model	Sub Total	Total
84074	Sunstate	WALMART SMF2	23204	Nor Cal	SCISSOR LIFT-19' MICRO ELECT W/ STEP UP	0	255178	1	22
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84914	Sunstate	WALMART SMF2	23204	Nor Cal	SCISSOR LIFT-19' 2WD ELECTRIC	0	251085	1	22
85209	Sunstate	WALMART SMF2	23204	Nor Cal	SCISSOR LIFT-26' 2WD NARROW ELECTRIC	0	162838	1	22



Your Name *

Select ▼

Crew Member Names *

What is today's task for this team? *

What is today's goal for this team? *

Area/Location *

Is this team doing the same task as the WWP for today? *

☐ Yes ☐ No

Safety

Is team wearing correct PPE for today's task (hard hat, boots, vest, safety glasses, gloves, face sheild, earplugs, etc)? *

☐ Yes ☐ No

Does each team member have enough water for the day and is it close to work area? *

☐ Yes ☐ No

Are team members using tools safely and properly? *

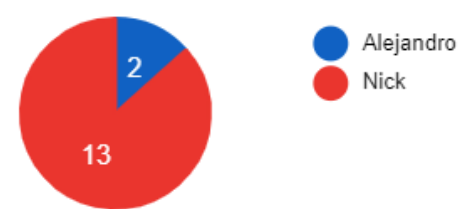
Handle on grinder, guard down on chop saw, keeping hands away from "line of fire", keeping proper control of shotgun, etc.

☐ Yes ☐ No ☐ N/A



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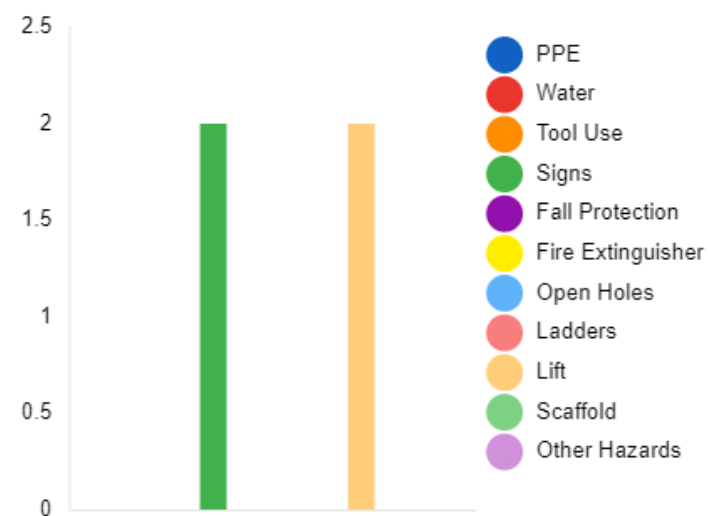
Daily Observations Past 10 Days



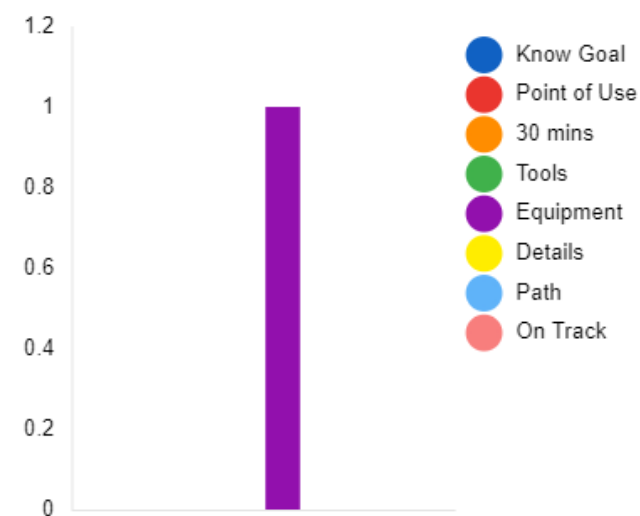
SMF 2 Summary Sheet



Safety Issues Past 10 Days



Lean Issues Last 10 Days



SMF 2 Daily Observation Summ...							
Primary	Created	Your Name	Crew Members	Area/Location	Reason for Variance	Lean Corrective Action	Safety Corrective Action
SMF 2	10/22/24 7:19 AM	Nick	Jorge and Andrew	2A		Make sure we find our own lifts and use them instead of	Post safety signs in respective area
SMF 2	10/21/24 10:30 AM	Nick	Alonso and Cristian	1C	Need to finish backing ar	N/A	N/A
SMF 2	10/18/24 7:52 AM	Nick	Arenas	3B	They finished sheathing	N/A	N/A
SMF 2	10/18/24 7:46 AM	Nick	Alonso and Cristian	1C	Supposed to complete fr	Make sure crew has all the right materials so we don't de	Post laser signs in the area
SMF 2	10/18/24 7:41 AM	Nick	Alonso	2C	Activity was not on the W	N/A	N/A
SMF 2	10/17/24 7:34 AM	Nick	Enrique and Jose	Roof Area F		N/A	N/A



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Location *

Photo of Work *

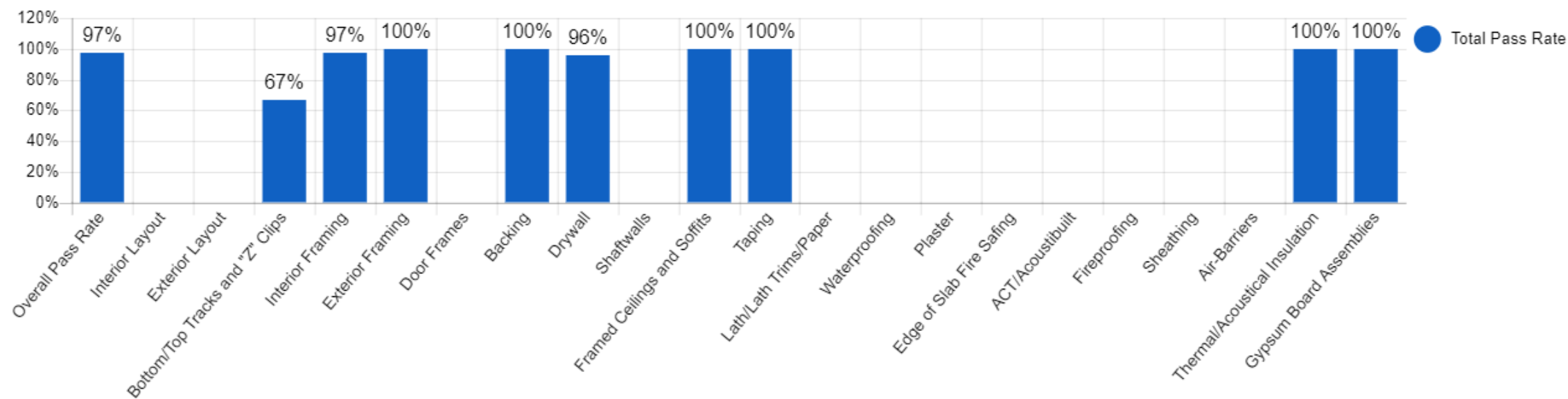
Drag and drop files here or [browse files](#)

Type of QC Check *

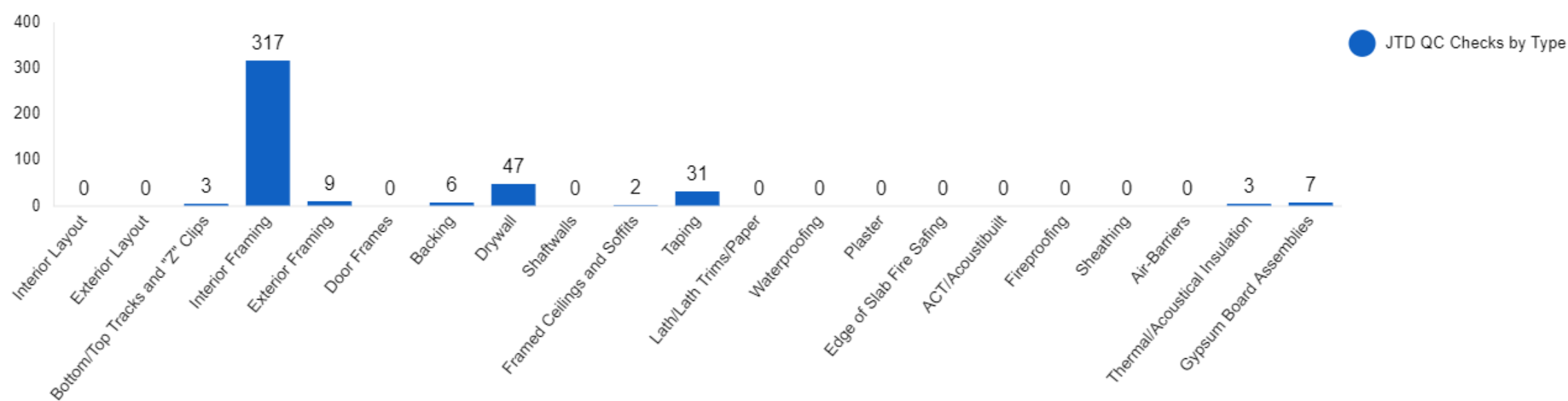
Select ▼

- Interior Layout
- Exterior Layout
- Bottom/Top Tracks and "Z" Clips
- Interior Framing
- Exterior Framing
- Door Frames
- Backing
- Drywall
- Shaftwalls
- Framed Ceilings and Soffits

SMF 2 QC Check Summary Sheet



SMF 2 QC Check Summary Sheet



		Date	Jobsite	Your Name	Crew Members Names	Location	Type of QC Check
	   						
1		10/16/24 2:14 PM	SMF 2	Alejandro	Victor Tolento	Level 1 area C	Thermal/Acoustical Insu
2		10/15/24 9:35 AM	SMF 2	Alejandro	Cristian Hernandez anc	Level 1 area B bathroom	Interior Framing
3		10/03/24 2:11 PM	SMF 2	Alejandro	Cristian Hernandez anc	Level 1 area E	Interior Framing
4		10/01/24 6:10 AM	SMF 2	Alejandro	Jorge de Santiago and	1-C	Interior Framing
5		10/01/24 6:07 AM	SMF 2	Alejandro	Florentino Garcia	1-C	Taping
6		10/01/24 6:01 AM	SMF 2	Alejandro	Cristian Hernandez anc	1-B	Drywall
7		09/28/24 11:00 AM	SMF 2	Frank	Edgar, Raul	2c	Gypsum Board Assemt
8		09/27/24 2:20 PM	SMF 2	Frank	Jorge, Andrew	1B	Interior Framing
9		09/27/24 2:17 PM	SMF 2	Frank	Cristian Alonso	1B electrical rm	Interior Framing
10		09/27/24 12:47 PM	SMF 2	Alejandro	Cristian Hernandez anc	1-B	Interior Framing
11		09/27/24 12:34 PM	SMF 2	Alejandro	Florentino Garcia	1-C	Taping
12		09/25/24 8:08 PM	SMF 2	Frank	Edgar, Raul	1c	Drywall
13		09/24/24 2:01 PM	SMF 2	Frank	Jose, Daniel	2c	Interior Framing
14		09/24/24 11:02 AM	SMF 2	Alejandro	Jorge de Santiago and	1-C	Interior Framing
15		09/24/24 10:59 AM	SMF 2	Alejandro	Camilo Lopez and Elon	1-C	Drywall
16		09/18/24 1:36 PM	SMF 2	Frank	Andrew, Jorge	1/c	Interior Framing
17		09/17/24 8:54 AM	SMF 2	Alejandro	Andrew Flores and Jorq	1-C truckers launch	Framed Ceilings and S
18		09/17/24 8:51 AM	SMF 2	Alejandro	Jesus Lopez and Misae	1-C	Backing
19		09/17/24 8:49 AM	SMF 2	Alejandro	Elonai Gonzalez and C	Level 2 area C	Drywall
20		09/13/24 7:03 AM	SMF 2	Alejandro	Andrew Flores , Edgar	1 -C	Interior Framing

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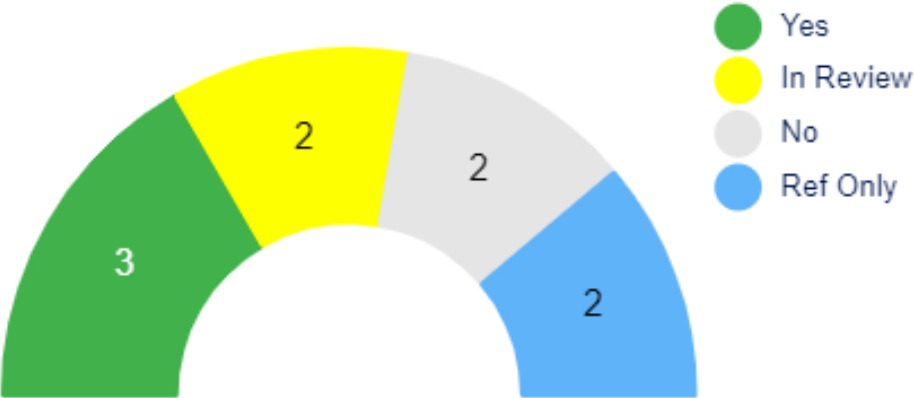




RFI Closed Last 7 Days



RFI w/ Cost Impact



Pricing Status



RFI Closed Last 7 Days

RFI #	Date Closed	Cost Impact?	Uploaded to Autodesk	Foreman Reviewed
Total		Count		
		1		
400	10/22/24	Yes	Yes	Yes

RFI Closed w/Cost Last 30 Days

RFI #	Date Closed	Cost Impact?	Uploaded to Autodesk	Foreman Reviewed	Date Priced
Total		Count			
		3			
400	10/22/24	Yes	Yes	Yes	10/18/24
493	10/14/24	Yes	Yes	No	
488	10/14/24	Ref Only	Yes	Yes	
494		Yes	Yes	No	10/18/24
490		In Review	Yes	In review	
489		In Review	Yes	Yes	
487		Ref Only	Yes	No	

COR Status

RFI #	Description	COR#	COR Status	Date Priced	Added to WWP
Total				Count	
				4	
400	Willseal EJs at Rated Location	1	Field to Proceed	10/18/24	Yes
494	SI -017 Drawing Update	2	Field to Proceed	10/18/24	Yes
492	Backflow Model Change in FP Drawings	3	Field to NOT Pr		
491	Basement Wall Type Change (Seismic Brace)	4	Field to NOT Pr		





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In the spirit of continuous improvement, we would like to remind you to complete this session's survey! We look forward to receiving your feedback.

Contact Us

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Lean Director

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Project Manager

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Thank you for attending this presentation. Enjoy the rest of the 26th Annual LCI Congress!