

LAB CHRONICLE

OrderID:	Q3574	OrderDate:	11/7/2025 10:02:13 AM
Client:	Pacific Commercial Services Inc.	Project:	Kilo Pier
Contact:	Wendi Zheng	Location:	--Select--,J22,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3574-01	304641-01 Liquid	Water			11/04/25 08:45			11/07/25
			Flash Point	1010B			11/19/25 09:45	
			pH	9040C			11/10/25 13:55	
Q3574-03	304614-01 fuel	Water			11/04/25 08:45			11/07/25
			Flash Point	1010B			11/19/25 10:35	



SAMPLE DATA

A

B

C

D

Report of Analysis

Client: Pacific Commercial Services Inc.
Project: Kilo Pier
Client Sample ID: 304641-01 Liquid
Lab Sample ID: Q3574-01

Date Collected: 11/04/25 08:45
Date Received: 11/07/25
SDG No.: Q3574
Matrix: Water
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Flash Point	190		1	0	0	0	o F		11/19/25 09:45	1010B
pH	6.63	H	1	0	0	0	pH		11/10/25 13:55	9040C

Comments: Other method reference for flash point : Pensky-Martens Closed Cup Flash Point ASTM D 93 - IP 34, pH result reported at temperature

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client: Pacific Commercial Services Inc.
Project: Kilo Pier
Client Sample ID: 304614-01 fuel
Lab Sample ID: Q3574-03

Date Collected: 11/04/25 08:45
Date Received: 11/07/25
SDG No.: Q3574
Matrix: Water
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Flash Point	198		1	0	0	0	o F		11/19/25 10:35	1010B

Comments: Other method reference for flash point : Pensky-Martens Closed Cup Flash Point ASTM D 93 - IP 34

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
D = Dilution
Q = indicates LCS control criteria did not meet requirements
H = Sample Analysis Out Of Hold Time

J = Estimated Value
B = Analyte Found in Associated Method Blank
* = indicates the duplicate analysis is not within control limits.
E = Indicates the reported value is estimated because of the presence of interference.
OR = Over Range
N = Spiked sample recovery not within control limits

QC RESULT SUMMARY

Initial and Continuing Calibration Verification

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Project: Kilo Pier

RunNo.: LB137843

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV pH	pH	7.02	7	100	90-110	11/10/2025
Sample ID: CCV1 pH	pH	2.01	2.00	101	90-110	11/10/2025
Sample ID: CCV2 pH	pH	12.02	12.00	100	90-110	11/10/2025
Sample ID: CCV3 pH	pH	2.01	2.00	101	90-110	11/10/2025

Initial and Continuing Calibration Verification

Client: Pacific Commercial Services Inc.

SDG No.: Q3574

Project: Kilo Pier

RunNo.: LB137966

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV						
Flash Point	o F	82.4	81	102	78-84	11/19/2025

Duplicate Sample Summary

Client:	Pacific Commercial Services Inc.	SDG No.:	Q3574
Project:	Kilo Pier	Sample ID:	Q3595-01
Client ID:	LAW-25-0176DUP	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
pH	pH	+/-20	7.13		7.15		1	0.28		11/10/2025

Duplicate Sample Summary

Client:	Pacific Commercial Services Inc.	SDG No.:	Q3574
Project:	Kilo Pier	Sample ID:	Q3660-01
Client ID:	FRAC-TANK-M21012DUP	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/AD	Qual	Analysis Date
Flash Point	o F	+/-2	>212.0		>212.0		1	0		11/19/2025