

Analytical Summary Report

Analysis Method: 1010B
Parameter: Flash Point
Run Number: LB134011
Thermometer ID: Flash Point

Reviewed By: rubina
Supervisor Review By: Iwona
Ambient Barometric Pressure (mmHg): 765.00
Barometric Scale ID: 0511064

Reagent/Standard	Lot/Log #
p-xylene (ICV)	W3157

Seq	LabID	True Value °F	DL	Initial Sample °C	Celsius °C	Result °F	Final Result °F	Anal Date	Anal Time
1	ICV	81	1	9	28.00	82.4	82.1	12/19/2024	08:40
2	P5341-01		1	14	100.00	>212.0	>212.0	12/19/2024	09:10
3	P5341-03		1	11	100.00	>212.0	>212.0	12/19/2024	09:40
4	P5343-06		1	14	100.00	>212.0	>212.0	12/19/2024	10:10
5	P5343-06DUP		1	14	100.00	>212.0	>212.0	12/19/2024	10:40

$$\text{Result} = (\text{Celsius} * 1.8) + 32$$

$$\text{Final Result} = \text{Result} + (760 - \text{Ambient Barometric Pressure}) * 0.06$$

WORKLIST(Hardcopy Internal Chain)

66134011

WorkList Name : fp-12-19

WorkList ID : 186459

Department : Wet-Chemistry

Date : 12-19-2024 08:24:13

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P5341-01	STORMWATER-AQ-COMP	Water	Flash Point	Cool 4 deg C	PSEG03	N12	12/18/2024	1010B
P5341-03	TOTE-425	Water	Flash Point	Cool 4 deg C	PSEG03	N12	12/18/2024	1010B
P5343-06	PUMP-WATER-271	Water	Flash Point	Cool 4 deg C	PSEG03	N12	12/18/2024	1010B

Date/Time 12/19/2024 08:30
 Raw Sample Received by: RM CWL
 Raw Sample Relinquished by: JM CWL

Date/Time 12/19/2024 11:20
 Raw Sample Received by: JM CWL
 Raw Sample Relinquished by: RM CWL