



A

B

C

# SAMPLE DATA

## Report of Analysis

Client:	JPCL Engineering	Date Collected:	12/05/24
Project:	1454 to 1460 Haddon Avenue, Camden, NJ	Date Received:	12/06/24
Client Sample ID:	UST-1	SDG No.:	P5194
Lab Sample ID:	P5194-01	Matrix:	SOIL
Analytical Method:	8015D DRO	% Solid:	88.1
Sample Wt/Vol:	30.06	Units:	g
Soil Aliquot Vol:			uL
Extraction Type:		Test:	Diesel Range Organics
GPC Factor :		Injection Volume :	
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FG014965.D	10	12/11/24 09:15	12/11/24 12:22	PB165556

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
DRO	DRO	125000		2090	18900	ug/kg
<b>SURROGATES</b>						
16416-32-3	Tetracosane-d50	0.58	*	37 - 130	29%	SPK: 20

### Comments:

U = Not Detected  
 LOQ = Limit of Quantitation  
 MDL = Method Detection Limit  
 LOD = Limit of Detection  
 E = Value Exceeds Calibration Range  
 P = Indicates >25% difference for detected concentrations between the two GC columns  
 Q = indicates LCS control criteria did not meet requirements  
 M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value  
 B = Analyte Found in Associated Method Blank  
 N = Presumptive Evidence of a Compound  
 \* = Values outside of QC limits  
 D = Dilution  
 S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.  
 () = Laboratory InHouse Limit

## Report of Analysis

Client:	JPCL Engineering	Date Collected:	12/05/24
Project:	1454 to 1460 Haddon Avenue, Camden, NJ	Date Received:	12/06/24
Client Sample ID:	UST-2	SDG No.:	P5194
Lab Sample ID:	P5194-02	Matrix:	SOIL
Analytical Method:	8015D DRO	% Solid:	91.2
Sample Wt/Vol:	30.02	Units:	g
Soil Aliquot Vol:			uL
Extraction Type:		Test:	Diesel Range Organics
GPC Factor :		Injection Volume :	
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FG014966.D	10	12/11/24 09:15	12/11/24 12:50	PB165556

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
DRO	DRO	294000		2030	18300	ug/kg
<b>SURROGATES</b>						
16416-32-3	Tetracosane-d50	1.38		37 - 130	69%	SPK: 20

### Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

LAB CHRONICLE

OrderID:	P5194	OrderDate:	12/6/2024 3:08:24 PM
Client:	JPCL Engineering	Project:	1454 to 1460 Haddon Avenue, Camden, NJ
Contact:	Paul Rotondi	Location:	L41,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5194-01	UST-1	SOIL			12/05/24			12/06/24
			Diesel Range Organics	8015D		12/11/24	12/11/24	
			EPH	NJEPH		12/11/24	12/11/24	
P5194-02	UST-2	SOIL			12/05/24			12/06/24
			Diesel Range Organics	8015D		12/11/24	12/11/24	
			EPH	NJEPH		12/11/24	12/12/24	