

DATA PACKAGE

GENERAL CHEMISTRY
METALS
GC SEMI-VOLATILES
SEMI-VOLATILE ORGANICS
VOLATILE ORGANICS

PROJECT NAME : BAPS 2000 TONNELLE AVE

BAPS NORTH BERGEN DEVELOPMENT INC.

2000 Tonnelle Ave

North Bergen, NJ - 07047

Phone No: (201) 865-6555

ORDER ID : Q2892

ATTENTION : Jatinkuma Patel



Laboratory Certification ID # 20012



1) Signature Page	3
2) Case Narrative	5
2.1) VOC-TCLVOA-10- Case Narrative	5
2.2) SVOC-TCL BNA -20- Case Narrative	7
2.3) Pesticide-TCL- Case Narrative	9
2.4) PCB- Case Narrative	11
2.5) EPH- Case Narrative	13
2.6) Metals-AES- Case Narrative	15
2.7) Genchem- Case Narrative	17
3) Qualifier Page	18
4) QA Checklist	20
5) VOC-TCLVOA-10 Data	21
6) SVOC-TCL BNA -20 Data	42
7) Pesticide-TCL Data	70
8) PCB Data	85
9) EPH Data	94
10) Metals-AES Data	127
11) Genchem Data	139
12) Shipping Document	147
12.1) CHAIN OF CUSTODY	148
12.2) Lab Certificate	151
12.3) Internal COC	152

1
2
3
4
5
6
7
8
9
10
11
12

DATA OF KNOWN QUALITY CONFORMANCE/NON-CONFORMANCE SUMMARY QUESTIONNAIRE

1

Laboratory Name : Alliance Technical Group LLC Client : BAPS North Bergen Development Inc.
 Project Location : _____ Project Number : _____
 Laboratory Sample ID(s) : Q2892 Sampling Date(s) : 8/15/2025
 List DKQP Methods Used (e.g., 8260,8270, et Cetra) **,6010D,7471B,8081B,8082A,8260D,8270E,9012B,NJEPH,Sampling,SOP**

1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the NJDEP Data of Known Quality performance standards?	☒ Yes ☐ No
1A	Were the method specified handling, preservation, and holding time requirements met?	☒ Yes ☐ No
1B	EPH Method: Was the EPH method conducted without significant modifications (see Section 11.3 of respective DKQ methods)	☒ Yes ☐ No ☐ N/A
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	☒ Yes ☐ No
3	Were samples received at an appropriate temperature (4±2° C)?	☒ Yes ☐ No ☐ N/A
4	Were all QA/QC performance criteria specified in the NJDEP DKQP standards achieved?	☐ Yes ☒ No
5	a)Were reporting limits specified or referenced on the chain-of-custody or communicated to the laboratory prior to sample receipt? b)Were these reporting limits met?	☒ Yes ☐ No ☒ Yes ☐ No ☐ N/A
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the DKQP documents and/or site-specific QAPP?	☒ Yes ☐ No
7	Are project-specific matrix spikes and/or laboratory duplicates included in this data set?	☐ Yes ☒ No

Notes: For all questions to which the response was "No" (with the exception of question #7), additional information should be provided in an attached narrative. If the answer to question #1, #1A, or #1B is "No", the data package does not meet the requirements for "Data of Known Quality."

Cover Page

Order ID : Q2892

Project ID : BAPS 2000 Tonnelle Ave

Client : BAPS North Bergen Development Inc.

Lab Sample Number

Q2892-01
Q2892-02
Q2892-03
Q2892-04
Q2892-05
Q2892-06
Q2892-07
Q2892-08
Q2892-09
Q2892-10
Q2892-11
Q2892-12

Client Sample Number

1-FLOOR-NORTH-EAST-CORNER-B
1-FLOOR-NORTH-EAST-CORNER-B
1-FLOOR-DRILL-B-BACK
1-FLOOR-DRILL-B-BACK
BACK-1-FLOOR-CENTER-MIDDLE-C
BACK-1-FLOOR-CENTER-MIDDLE-C
3-FLOOR-NORTH-D
3-FLOOR-NORTH-D
3-FLOOR-SOUTH-E
3-FLOOR-SOUTH-E
FRONT-1-FLOOR-F
FRONT-1-FLOOR-F

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature : _____

Date: 8/29/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

CASE NARRATIVE

BAPS North Bergen Development Inc.
Project Name: BAPS 2000 Tonnelle Ave
Project # N/A
Order ID # Q2892
Test Name: VOC-TCLVOA-10

A. Number of Samples and Date of Receipt:

6 Solid samples were received on 08/15/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested:
VOC-TCLVOA-10. This data package contains results for VOC-TCLVOA-10.

C. Analytical Techniques:

The analysis performed on instrument MSVOA_Y were done using GC column Rxi-624SIL MS 30m, 0.25mm, 1.4 um, Cat. #13868. The analysis of VOC-TCLVOA-10 was based on method 8260D.

D. QA/ QC Samples:

The Holding Times were met for all analysis.
The Surrogate recoveries were met for all analysis.
The Internal Standards Areas were met for all analysis.
The Retention Times were met for all analysis.

The RPD were met for all analysis.
The Blank Spike met requirements for all compounds.
The Blank Spike Duplicate met requirements for all compounds.
The Blank analysis did not indicate the presence of lab contamination.
The %RSD is greater than 20% in the Initial Calibration method (82Y081225S.M) for Methylene chloride passing on Linear regression.
The Continuous Calibration met the requirements.
The Tuning criteria met requirements.

E. Additional Comments:

Samples for MS/MSD for VOC analysis were not provided with this set of samples. The Blank Spike Duplicate is reported with the data.

Trip Blank was not provided with this set of samples.

The soil samples results are based on a dry weight basis.
Please use %D calculated based on Avg RF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <20% for the Initial



284 Sheffield Street, Mountainside, NJ 07092
Phone: 908 789 8900 Fax: 908 789 8922

2
2.1

Calibration curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 20% for the Initial Calibration curve for SW-846 analysis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____

CASE NARRATIVE

BAPS North Bergen Development Inc.
Project Name: BAPS 2000 Tonnelle Ave
Project # N/A
Order ID # Q2892
Test Name: SVOC-TCL BNA -20

A. Number of Samples and Date of Receipt:

6 Solid samples were received on 08/15/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested:
SVOC-TCL BNA -20. This data package contains results for SVOC-TCL BNA -20.

C. Analytical Techniques:

The samples were analyzed on instrument BNA_F using GC Column DB-UI 8270D which is 20 meters, 0.18 mm ID, 0.36 um df. The samples were analyzed on instrument BNA_P using GC Column ZB-SemiVolatiles Guardian which is 30 meters, 0.25 mm ID, 0.5 um df, Catalog # 7HG-G027-17-GGA. The analysis of SVOC-TCL BNA -20 was based on method 8270E and extraction was done based on method 3541.

D. QA/ QC Samples:

The Holding Times were met for all analysis.
The Surrogate recoveries were met for all analysis.
The Internal Standards Areas were met for all analysis.
The Retention Times were met for all analysis.

The MS {Q2892-10MS} with File ID: BF143492.D recoveries met the requirements for all compounds except for 3,3-Dichlorobenzidine[41%], 3-Nitroaniline[56%] and 4-Chloroaniline[36%]. These compounds did not meet the NJDKQP criteria but met the in-house criteria due to matrix interference.

The MSD {Q2892-10MSD} with File ID: BF143493.D recoveries met the requirements for all compounds except for 3,3-Dichlorobenzidine[42%], 3-Nitroaniline[55%] and 4-Chloroaniline[34%]. These compounds did not meet the NJDKQP criteria but met the in-house criteria due to matrix interference.

The RPD were met for all analysis.

The Blank Spike for {PB169299BS} with File ID: BF143487.D met requirements for all compounds except for 3,3-Dichlorobenzidine[38%], 3-Nitroaniline[48%] and 4-Chloroaniline[27%]. These compounds did not meet the NJDKQP criteria but met the in-house criteria.

The Blank analysis did not indicate the presence of lab contamination.

The %RSD is greater than 20% in the Initial Calibration (Method 8270-BF082025.M) for Hexachlorocyclopentadiene, 2,4-Dinitrophenol these Compounds are passing on Linear regression.

The Continuous Calibration File ID BP025579.D met the requirements except for 2,4-Dinitrophenol and Benzaldehyde. Failed high but associated samples has no hit for these compounds, Therefore no further corrective action was taken.

The Tuning criteria met requirements.

E. Additional Comments:

The soil samples results are based on a dry weight basis.
Please use %D calculated based on Avg RF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <20% for the Initial Calibration curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 20% for the Initial Calibration curve for SW-846 analysis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____

CASE NARRATIVE

BAPS North Bergen Development Inc.
Project Name: BAPS 2000 Tonnelle Ave
Project # N/A
Order ID # Q2892
Test Name: Pesticide-TCL

A. Number of Samples and Date of Receipt:

6 Solid samples were received on 08/15/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: Pesticide-TCL. This data package contains results for Pesticide-TCL.

C. Analytical Techniques:

The analysis was performed on instrument ECD_L. The front column is ZB-MR1 which is 30 meters, 0.32 mm ID, 0.5 um df,; Catalog # 7HM-G016-17. The rear column is ZB-MR2 which is 30 meters, 0.32 mm ID, 0.25 um df, Catalog #: 7HMG017- 11. The analysis of Pesticide-TCLs was based on method 8081B and extraction was done based on method 3541.

D. QA/ QC Samples:

The Holding Times were met for all analysis.
The Surrogate recoveries were met for all analysis.
The Retention Times were met for all analysis.
The MS recoveries met the requirements for all compounds.
The MSD recoveries met the requirements for all compounds.
The RPD were met for all analysis.
The Blank Spike met requirements for all compounds.
The Blank analysis did not indicate the presence of lab contamination.

The %RSD is greater than 20% in the Initial Calibration (Method PL072825.M) for Endrin aldehyde in 2nd column, this Compound is passing on Linear regression.

The Continuous Calibration met the requirements.

E. Additional Comments:

The soil samples results are based on a dry weight basis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.



284 Sheffield Street, Mountainside, NJ 07092
Phone: 908 789 8900 Fax: 908 789 8922

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____

CASE NARRATIVE

BAPS North Bergen Development Inc.
Project Name: BAPS 2000 Tonnelle Ave
Project # N/A
Order ID # Q2892
Test Name: PCB

A. Number of Samples and Date of Receipt:

6 Solid samples were received on 08/15/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested:
PCB. This data package contains results for PCB.

C. Analytical Techniques:

The analyses were performed on instrument GCECD_O. The front column is ZB-MR1 which is 30 meters, 0.32 mm ID, 0.5 um df, Catalogue # 7HM-G016-17. The rear column is ZB-MR2 which is 30 meters, 0.32 mm ID, 0.25 µm; Catalogue # 7HM-G017-11. The analysis of PCBs was based on method 8082A and extraction was done based on method 3541.

D. QA/ QC Samples:

The Holding Times were met for all analysis.
The Surrogate recoveries were met for all analysis.
The Retention Times were met for all analysis.
The MS recoveries met the requirements for all compounds.
The MSD recoveries met the requirements for all compounds.
The RPD were met for all analysis.
The Blank Spike met requirements for all compounds.
The Blank analysis did not indicate the presence of lab contamination.
The Initial Calibration met the requirements.
The Continuous Calibration met the requirements.

E. Additional Comments:

The soil samples results are based on a dry weight basis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed



284 Sheffield Street, Mountainside, NJ 07092
Phone: 908 789 8900 Fax: 908 789 8922

above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____

CASE NARRATIVE

BAPS North Bergen Development Inc.
Project Name: BAPS 2000 Tonnelle Ave
Project # N/A
Order ID # Q2892
Test Name: EPH

A. Number of Samples and Date of Receipt:

6 Solid samples were received on 08/15/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested:
EPH. This data package contains results for EPH.

C. Analytical Techniques:

The analysis were performed on instrument FID_C. The column is RXI-1MS which is 20 meters, 0.18mm ID, 0.18 um df, catalog 10224. The analyses were performed on instrument FID_D. The column is RXI-1MS which is 20 meters, 0.18mm ID, 0.18 um df, catalog 10224. The analysis of EPHs was based on method NJEPH and extraction was done based on method 3541.

D. QA/ QC Samples:

The Holding Times were met for all analysis.
The Surrogate recoveries were met for all analysis.
The Retention Times were met for all analysis.

The MS {Q2892-05MS} with File ID: FC069713.D recoveries met the requirements for all compounds except for Aliphatic [Naphthalene (C11.7)- 0%, 2-methylnaphthalene (C12.89)- 0%], these analytes are only being monitoring in aliphatic fraction.

The MS {Q2892-05MS} with File ID: FD049660.D recoveries met the requirements for all compounds except for Aromatic [Chrysene (C27.41)- 235%], [Bnezo[k]fluoranthene (C30.14)- 230%], [Dibenz[a,h]anthracene (C30.36)- 222%], [benzo[b]fluoranthene (C30.41)- 217%] due to matrix interference.

The MSD {Q2892-05MSD} with File ID: FC069714.D recoveries met the requirements for all compounds except for Aliphatic [Naphthalene (C11.7)- 0%, 2-methylnaphthalene (C12.89)- 0%], these analytes are only being monitoring in aliphatic fraction.

The MSD {Q2892-05MSD} with File ID: FD049661.D recoveries met the requirements for all compounds except for Aromatic [Chrysene (C27.41)- 225%], [Bnezo[k]fluoranthene (C30.14)- 222%], [Dibenz[a,h]anthracene (C30.36)- 216%], [benzo[b]fluoranthene (C30.41)- 209%] due to matrix interference.

The RPD were met for all analysis.

The Blank Spike for {PB169364BS} with File ID: FC069708.D met requirements for all samples except for aliphatic [Naphthalene (C11.7)- 0%, 2-methylnaphthalene (C12.89)- 0%], these analytes compounds are only being monitoring in aliphatic fraction.

The Blank Spike Duplicate for {PB169364BSD} with File ID: FC069709.D met requirements for all samples except for aliphatic [Naphthalene (C11.7)- 0%, 2-methylnaphthalene (C12.89)- 0%], these analytes compounds are only being monitoring in aliphatic fraction.

The Blank analysis did not indicate the presence of lab contamination.

The Initial Calibration met the requirements.

The Continuous Calibration met the requirements.

E. Additional Comments:

The soil samples results are based on a dry weight basis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____

CASE NARRATIVE

BAPS North Bergen Development Inc.

Project Name: BAPS 2000 Tonnelle Ave

Project # N/A

Order ID # Q2892

Test Name: Mercury, Metals ICP-TAL

A. Number of Samples and Date of Receipt:

12 Solid samples were received on 08/15/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: Cyanide, EPH, Mercury, Metals ICP-TAL, PCB, Pesticide-TCL, SVOC-TCL BNA -20, TCL+30/TAL and VOC-TCL VOA-10. This data package contains results for Mercury, Metals ICP-TAL.

C. Analytical Techniques:

The analysis of Metals ICP-TAL was based on method 6010D, digestion based on method 3050 (soils). The analysis and digestion of Mercury was based on method 7471B.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Blank Spike met requirements for all compounds.

The Duplicate analysis met criteria for all compounds.

The Matrix Spike (1-FLOOR-NORTH-EAST-CORNER-BACK-AMS) analysis met criteria for all compounds except for Antimony, Copper and Potassium due to Chemical Interference during Digestion Process.

The Matrix Spike Duplicate (1-FLOOR-NORTH-EAST-CORNER-BACK-AMSD) analysis met criteria for all compounds except for Antimony, Beryllium, Copper and Potassium due to Chemical Interference during Digestion Process.

The Blank analysis did not indicate the presence of lab contamination.

The Calibration met the requirements.

The Serial Dilution (1-FLOOR-NORTH-EAST-CORNER-BACK-AL) met criteria for all compounds except for Chromium, Copper, Magnesium, Manganese and Zinc due to sample matrix interference.

E. Additional Comments:

The Post Digest Spike (1-FLOOR-NORTH-EAST-CORNER-BACK-A) analysis met criteria for all compounds except for Antimony, Beryllium and Copper due to unknown chemical interference of matrix with the addition of spike amount after digestion and before analysis; matrix has suppression effect during addition of spike.



I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

CASE NARRATIVE

BAPS North Bergen Development Inc.
Project Name: BAPS 2000 Tonnelle Ave
Project # N/A
Order ID # Q2892
Test Name: Cyanide

A. Number of Samples and Date of Receipt:

6 Solid samples were received on 08/15/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: Cyanide. This data package contains results for Cyanide.

C. Analytical Techniques:

The analysis of Cyanide was based on method 9012B.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Blank Spike met requirements for all compounds.

The Duplicate analysis met criteria for all compounds.

The Matrix Spike analysis met criteria for all compounds.

The Matrix Spike Duplicate analysis met criteria for all compounds.

The Blank analysis did not indicate the presence of lab contamination.

The Calibration met the requirements.

E. Additional Comments:

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____

DATA REPORTING QUALIFIERS- INORGANIC

For reporting results, the following “ Results Qualifiers” are used:

J	Indicates the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL), but greater than or equal to the Instrument Detection Limit (IDL).
U	Indicates the analyte was analyzed for, but not detected.
ND	Indicates the analyte was analyzed for, but not detected
E	Indicates the reported value is estimated because of the presence of interference
M	Indicates Duplicate injection precision not met.
N	Indicates the spiked sample recovery is not within control limits.
S	Indicates the reported value was determined by the Method of Standard Addition (MSA).
*	Indicates that the duplicate analysis is not within control limits.
+	Indicates the correlation coefficient for the MSA is less than 0.995.
D	Indicates the reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.
M	Method qualifiers “P” for ICP instrument “PM” for ICP when Microwave Digestion is used “CV” for Manual Cold Vapor AA “AV” for automated Cold Vapor AA “CA” for MIDI-Distillation Spectrophotometric “AS” for Semi -Automated Spectrophotometric “C” for Manual Spectrophotometric “T” for Titrimetric “NR” for analyte not required to be analyzed
OR	Indicates the analyte’s concentration exceeds the calibrated range of the instrument for that specific analysis.
Q	Indicates the LCS did not meet the control limits requirements
H	Sample Analysis Out Of Hold Time

DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following “Results Qualifiers” are used:

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. “10 U”. This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the analyte was analyzed for, but not detected
J	Indicates an estimated value. This flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.
B	Indicates the analyte was found in the blank as well as the sample report as “12 B”.
E	Indicates the analyte ‘s concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a “P”.
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
A	This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product.
Q	Indicates the LCS did not meet the control limits requirements

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q2892

Completed

For thorough review, the report must have the following:

GENERAL:

Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)

✓

Check chain-of-custody for proper relinquish/return of samples

✓

Is the chain of custody signed and complete

✓

Check internal chain-of-custody for proper relinquish/return of samples /sample extracts

✓

Collect information for each project id from server. Were all requirements followed

✓

COVER PAGE:

Do numbers of samples correspond to the number of samples in the Chain of Custody on login page

✓

Do lab numbers and client Ids on cover page agree with the Chain of Custody

✓

CHAIN OF CUSTODY:

Do requested analyses on Chain of Custody agree with form I results

✓

Do requested analyses on Chain of Custody agree with the log-in page

✓

Were the correct method log-in for analysis according to the Analytical Request and Chain of Custody

✓

Were the samples received within hold time

✓

Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle

✓

ANALYTICAL:

Was method requirement followed?

✓

Was client requirement followed?

✓

Does the case narrative summarize all QC failure?

✓

All runlogs and manual integration are reviewed for requirements

✓

All manual calculations and /or hand notations verified

✓

QA Review Signature: SOHIL JODHANI

Date: 08/29/2025

Hit Summary Sheet
SW-846

SDG No.: Q2892
Client: BAPS North Bergen Development Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	1-FLOOR-DRILL-B-BACK							
Q2892-03	1-FLOOR-DRILL-F SOIL	Acetone		23.3	J	6.10	32.4	ug/Kg
		Total Voc :		23.3				
		Total Concentration:		23.3				

A

B

C

D



SAMPLE DATA

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	1-FLOOR-NORTH-EAST-CORNER-BACK-A		SDG No.:	Q2892	
Lab Sample ID:	Q2892-01		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	89.8	
Sample Wt/Vol:	5.92	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023174.D	1	08/20/25 14:35	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
75-71-8	Dichlorodifluoromethane	1.10	U	1.10	4.70	ug/Kg
74-87-3	Chloromethane	1.10	U	1.10	4.70	ug/Kg
75-01-4	Vinyl Chloride	0.74	U	0.74	4.70	ug/Kg
74-83-9	Bromomethane	1.00	U	1.00	4.70	ug/Kg
75-00-3	Chloroethane	1.20	U	1.20	4.70	ug/Kg
75-69-4	Trichlorofluoromethane	1.10	U	1.10	4.70	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	1.00	U	1.00	4.70	ug/Kg
75-35-4	1,1-Dichloroethene	0.94	U	0.94	4.70	ug/Kg
67-64-1	Acetone	4.50	U	4.50	23.5	ug/Kg
75-15-0	Carbon Disulfide	1.00	U	1.00	4.70	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.69	U	0.69	4.70	ug/Kg
79-20-9	Methyl Acetate	1.40	U	1.40	4.70	ug/Kg
75-09-2	Methylene Chloride	3.30	U	3.30	9.40	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.81	U	0.81	4.70	ug/Kg
75-34-3	1,1-Dichloroethane	0.75	U	0.75	4.70	ug/Kg
110-82-7	Cyclohexane	0.74	U	0.74	4.70	ug/Kg
78-93-3	2-Butanone	6.20	U	6.20	23.5	ug/Kg
56-23-5	Carbon Tetrachloride	0.91	U	0.91	4.70	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.71	U	0.71	4.70	ug/Kg
74-97-5	Bromochloromethane	1.10	U	1.10	4.70	ug/Kg
67-66-3	Chloroform	0.79	U	0.79	4.70	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.87	U	0.87	4.70	ug/Kg
108-87-2	Methylcyclohexane	0.86	U	0.86	4.70	ug/Kg
71-43-2	Benzene	0.74	U	0.74	4.70	ug/Kg
107-06-2	1,2-Dichloroethane	0.74	U	0.74	4.70	ug/Kg
79-01-6	Trichloroethene	0.76	U	0.76	4.70	ug/Kg
78-87-5	1,2-Dichloropropane	0.86	U	0.86	4.70	ug/Kg
75-27-4	Bromodichloromethane	0.73	U	0.73	4.70	ug/Kg
108-10-1	4-Methyl-2-Pentanone	3.40	U	3.40	23.5	ug/Kg
108-88-3	Toluene	0.73	U	0.73	4.70	ug/Kg

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelle Ave		Date Received:	08/15/25	
Client Sample ID:	1-FLOOR-NORTH-EAST-CORNER-BACK-A		SDG No.:	Q2892	
Lab Sample ID:	Q2892-01		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	89.8	
Sample Wt/Vol:	5.92	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023174.D	1	08/20/25 14:35	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
10061-02-6	t-1,3-Dichloropropene	0.61	U	0.61	4.70	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.58	U	0.58	4.70	ug/Kg
79-00-5	1,1,2-Trichloroethane	0.87	U	0.87	4.70	ug/Kg
591-78-6	2-Hexanone	3.50	U	3.50	23.5	ug/Kg
124-48-1	Dibromochloromethane	0.82	U	0.82	4.70	ug/Kg
106-93-4	1,2-Dibromoethane	0.83	U	0.83	4.70	ug/Kg
127-18-4	Tetrachloroethene	0.99	U	0.99	4.70	ug/Kg
108-90-7	Chlorobenzene	0.86	U	0.86	4.70	ug/Kg
100-41-4	Ethyl Benzene	0.63	U	0.63	4.70	ug/Kg
179601-23-1	m/p-Xylenes	1.20	U	1.20	9.40	ug/Kg
95-47-6	o-Xylene	0.77	U	0.77	4.70	ug/Kg
100-42-5	Styrene	0.67	U	0.67	4.70	ug/Kg
75-25-2	Bromoform	0.81	U	0.81	4.70	ug/Kg
98-82-8	Isopropylbenzene	0.73	U	0.73	4.70	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	1.10	U	1.10	4.70	ug/Kg
541-73-1	1,3-Dichlorobenzene	1.60	U	1.60	4.70	ug/Kg
106-46-7	1,4-Dichlorobenzene	1.50	U	1.50	4.70	ug/Kg
95-50-1	1,2-Dichlorobenzene	1.40	U	1.40	4.70	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	1.70	U	1.70	4.70	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	2.80	U	2.80	4.70	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	3.00	U	3.00	4.70	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	58.6		70 (63) - 130 (155)	117%	SPK: 50
1868-53-7	Dibromofluoromethane	53.6		70 (70) - 130 (134)	107%	SPK: 50
2037-26-5	Toluene-d8	52.0		70 (74) - 130 (123)	104%	SPK: 50
460-00-4	4-Bromofluorobenzene	42.8		70 (17) - 130 (146)	86%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	490000	7.713			
540-36-3	1,4-Difluorobenzene	930000	8.616			
3114-55-4	Chlorobenzene-d5	807000	11.414			
3855-82-1	1,4-Dichlorobenzene-d4	285000	13.347			

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	1-FLOOR-NORTH-EAST-CORNER-BACK-A		SDG No.:	Q2892	
Lab Sample ID:	Q2892-01		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	89.8	
Sample Wt/Vol:	5.92	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023174.D	1	08/20/25 14:35	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	------------	-------

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 E = Value Exceeds Calibration Range
 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
 () = Laboratory InHouse Limit
 A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnel Ave		Date Received:	08/15/25	
Client Sample ID:	1-FLOOR-DRILL-B-BACK		SDG No.:	Q2892	
Lab Sample ID:	Q2892-03		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	89.6	
Sample Wt/Vol:	4.31	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023175.D	1	08/20/25 14:58	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
75-71-8	Dichlorodifluoromethane	1.50	U	1.50	6.50	ug/Kg
74-87-3	Chloromethane	1.50	U	1.50	6.50	ug/Kg
75-01-4	Vinyl Chloride	1.00	U	1.00	6.50	ug/Kg
74-83-9	Bromomethane	1.40	U	1.40	6.50	ug/Kg
75-00-3	Chloroethane	1.60	U	1.60	6.50	ug/Kg
75-69-4	Trichlorofluoromethane	1.60	U	1.60	6.50	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	1.40	U	1.40	6.50	ug/Kg
75-35-4	1,1-Dichloroethene	1.30	U	1.30	6.50	ug/Kg
67-64-1	Acetone	23.3	J	6.10	32.4	ug/Kg
75-15-0	Carbon Disulfide	1.40	U	1.40	6.50	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.95	U	0.95	6.50	ug/Kg
79-20-9	Methyl Acetate	2.00	U	2.00	6.50	ug/Kg
75-09-2	Methylene Chloride	4.60	U	4.60	12.9	ug/Kg
156-60-5	trans-1,2-Dichloroethene	1.10	U	1.10	6.50	ug/Kg
75-34-3	1,1-Dichloroethane	1.00	U	1.00	6.50	ug/Kg
110-82-7	Cyclohexane	1.00	U	1.00	6.50	ug/Kg
78-93-3	2-Butanone	8.50	U	8.50	32.4	ug/Kg
56-23-5	Carbon Tetrachloride	1.30	U	1.30	6.50	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.97	U	0.97	6.50	ug/Kg
74-97-5	Bromochloromethane	1.50	U	1.50	6.50	ug/Kg
67-66-3	Chloroform	1.10	U	1.10	6.50	ug/Kg
71-55-6	1,1,1-Trichloroethane	1.20	U	1.20	6.50	ug/Kg
108-87-2	Methylcyclohexane	1.20	U	1.20	6.50	ug/Kg
71-43-2	Benzene	1.00	U	1.00	6.50	ug/Kg
107-06-2	1,2-Dichloroethane	1.00	U	1.00	6.50	ug/Kg
79-01-6	Trichloroethene	1.00	U	1.00	6.50	ug/Kg
78-87-5	1,2-Dichloropropane	1.20	U	1.20	6.50	ug/Kg
75-27-4	Bromodichloromethane	1.00	U	1.00	6.50	ug/Kg
108-10-1	4-Methyl-2-Pentanone	4.60	U	4.60	32.4	ug/Kg
108-88-3	Toluene	1.00	U	1.00	6.50	ug/Kg

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	1-FLOOR-DRILL-B-BACK		SDG No.:	Q2892	
Lab Sample ID:	Q2892-03		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	89.6	
Sample Wt/Vol:	4.31	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023175.D	1	08/20/25 14:58	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
10061-02-6	t-1,3-Dichloropropene	0.84	U	0.84	6.50	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.80	U	0.80	6.50	ug/Kg
79-00-5	1,1,2-Trichloroethane	1.20	U	1.20	6.50	ug/Kg
591-78-6	2-Hexanone	4.80	U	4.80	32.4	ug/Kg
124-48-1	Dibromochloromethane	1.10	U	1.10	6.50	ug/Kg
106-93-4	1,2-Dibromoethane	1.10	U	1.10	6.50	ug/Kg
127-18-4	Tetrachloroethene	1.40	U	1.40	6.50	ug/Kg
108-90-7	Chlorobenzene	1.20	U	1.20	6.50	ug/Kg
100-41-4	Ethyl Benzene	0.87	U	0.87	6.50	ug/Kg
179601-23-1	m/p-Xylenes	1.60	U	1.60	12.9	ug/Kg
95-47-6	o-Xylene	1.10	U	1.10	6.50	ug/Kg
100-42-5	Styrene	0.92	U	0.92	6.50	ug/Kg
75-25-2	Bromoform	1.10	U	1.10	6.50	ug/Kg
98-82-8	Isopropylbenzene	1.00	U	1.00	6.50	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	1.60	U	1.60	6.50	ug/Kg
541-73-1	1,3-Dichlorobenzene	2.20	U	2.20	6.50	ug/Kg
106-46-7	1,4-Dichlorobenzene	2.00	U	2.00	6.50	ug/Kg
95-50-1	1,2-Dichlorobenzene	1.90	U	1.90	6.50	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	2.40	U	2.40	6.50	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.80	U	3.80	6.50	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	4.10	U	4.10	6.50	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	57.4		70 (63) - 130 (155)	115%	SPK: 50
1868-53-7	Dibromofluoromethane	53.9		70 (70) - 130 (134)	108%	SPK: 50
2037-26-5	Toluene-d8	51.7		70 (74) - 130 (123)	103%	SPK: 50
460-00-4	4-Bromofluorobenzene	44.0		70 (17) - 130 (146)	88%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	500000	7.713			
540-36-3	1,4-Difluorobenzene	945000	8.615			
3114-55-4	Chlorobenzene-d5	832000	11.414			
3855-82-1	1,4-Dichlorobenzene-d4	308000	13.34			

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelle Ave		Date Received:	08/15/25	
Client Sample ID:	1-FLOOR-DRILL-B-BACK		SDG No.:	Q2892	
Lab Sample ID:	Q2892-03		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	89.6	
Sample Wt/Vol:	4.31	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023175.D	1	08/20/25 14:58	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	------------	-------

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 E = Value Exceeds Calibration Range
 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
 () = Laboratory InHouse Limit
 A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	BACK-1-FLOOR-CENTER-MIDDLE-C		SDG No.:	Q2892	
Lab Sample ID:	Q2892-05		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	88.5	
Sample Wt/Vol:	5.91	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023176.D	1	08/20/25 15:21	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
75-71-8	Dichlorodifluoromethane	1.10	U	1.10	4.80	ug/Kg
74-87-3	Chloromethane	1.10	U	1.10	4.80	ug/Kg
75-01-4	Vinyl Chloride	0.76	U	0.76	4.80	ug/Kg
74-83-9	Bromomethane	1.00	U	1.00	4.80	ug/Kg
75-00-3	Chloroethane	1.20	U	1.20	4.80	ug/Kg
75-69-4	Trichlorofluoromethane	1.20	U	1.20	4.80	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	1.00	U	1.00	4.80	ug/Kg
75-35-4	1,1-Dichloroethene	0.96	U	0.96	4.80	ug/Kg
67-64-1	Acetone	4.50	U	4.50	23.9	ug/Kg
75-15-0	Carbon Disulfide	1.00	U	1.00	4.80	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.70	U	0.70	4.80	ug/Kg
79-20-9	Methyl Acetate	1.50	U	1.50	4.80	ug/Kg
75-09-2	Methylene Chloride	3.40	U	3.40	9.60	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.82	U	0.82	4.80	ug/Kg
75-34-3	1,1-Dichloroethane	0.76	U	0.76	4.80	ug/Kg
110-82-7	Cyclohexane	0.76	U	0.76	4.80	ug/Kg
78-93-3	2-Butanone	6.30	U	6.30	23.9	ug/Kg
56-23-5	Carbon Tetrachloride	0.93	U	0.93	4.80	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.72	U	0.72	4.80	ug/Kg
74-97-5	Bromochloromethane	1.10	U	1.10	4.80	ug/Kg
67-66-3	Chloroform	0.80	U	0.80	4.80	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.89	U	0.89	4.80	ug/Kg
108-87-2	Methylcyclohexane	0.87	U	0.87	4.80	ug/Kg
71-43-2	Benzene	0.76	U	0.76	4.80	ug/Kg
107-06-2	1,2-Dichloroethane	0.76	U	0.76	4.80	ug/Kg
79-01-6	Trichloroethene	0.77	U	0.77	4.80	ug/Kg
78-87-5	1,2-Dichloropropane	0.87	U	0.87	4.80	ug/Kg
75-27-4	Bromodichloromethane	0.75	U	0.75	4.80	ug/Kg
108-10-1	4-Methyl-2-Pentanone	3.40	U	3.40	23.9	ug/Kg
108-88-3	Toluene	0.75	U	0.75	4.80	ug/Kg

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	BACK-1-FLOOR-CENTER-MIDDLE-C		SDG No.:	Q2892	
Lab Sample ID:	Q2892-05		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	88.5	
Sample Wt/Vol:	5.91	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023176.D	1	08/20/25 15:21	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
10061-02-6	t-1,3-Dichloropropene	0.62	U	0.62	4.80	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.59	U	0.59	4.80	ug/Kg
79-00-5	1,1,2-Trichloroethane	0.88	U	0.88	4.80	ug/Kg
591-78-6	2-Hexanone	3.50	U	3.50	23.9	ug/Kg
124-48-1	Dibromochloromethane	0.83	U	0.83	4.80	ug/Kg
106-93-4	1,2-Dibromoethane	0.84	U	0.84	4.80	ug/Kg
127-18-4	Tetrachloroethene	1.00	U	1.00	4.80	ug/Kg
108-90-7	Chlorobenzene	0.87	U	0.87	4.80	ug/Kg
100-41-4	Ethyl Benzene	0.64	U	0.64	4.80	ug/Kg
179601-23-1	m/p-Xylenes	1.20	U	1.20	9.60	ug/Kg
95-47-6	o-Xylene	0.78	U	0.78	4.80	ug/Kg
100-42-5	Styrene	0.68	U	0.68	4.80	ug/Kg
75-25-2	Bromoform	0.82	U	0.82	4.80	ug/Kg
98-82-8	Isopropylbenzene	0.75	U	0.75	4.80	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	1.20	U	1.20	4.80	ug/Kg
541-73-1	1,3-Dichlorobenzene	1.60	U	1.60	4.80	ug/Kg
106-46-7	1,4-Dichlorobenzene	1.50	U	1.50	4.80	ug/Kg
95-50-1	1,2-Dichlorobenzene	1.40	U	1.40	4.80	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	1.80	U	1.80	4.80	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	2.80	U	2.80	4.80	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	3.00	U	3.00	4.80	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	58.6		70 (63) - 130 (155)	117%	SPK: 50
1868-53-7	Dibromofluoromethane	55.0		70 (70) - 130 (134)	110%	SPK: 50
2037-26-5	Toluene-d8	52.0		70 (74) - 130 (123)	104%	SPK: 50
460-00-4	4-Bromofluorobenzene	47.2		70 (17) - 130 (146)	94%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	501000	7.713			
540-36-3	1,4-Difluorobenzene	952000	8.616			
3114-55-4	Chlorobenzene-d5	867000	11.414			
3855-82-1	1,4-Dichlorobenzene-d4	348000	13.347			

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	BACK-1-FLOOR-CENTER-MIDDLE-C		SDG No.:	Q2892	
Lab Sample ID:	Q2892-05		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	88.5	
Sample Wt/Vol:	5.91	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023176.D	1	08/20/25 15:21	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	------------	-------

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 E = Value Exceeds Calibration Range
 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
 () = Laboratory InHouse Limit
 A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	3-FLOOR-NORTH-D		SDG No.:	Q2892	
Lab Sample ID:	Q2892-07		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	93.1	
Sample Wt/Vol:	5.05	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023177.D	1	08/20/25 15:45	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
75-71-8	Dichlorodifluoromethane	1.20	U	1.20	5.30	ug/Kg
74-87-3	Chloromethane	1.20	U	1.20	5.30	ug/Kg
75-01-4	Vinyl Chloride	0.84	U	0.84	5.30	ug/Kg
74-83-9	Bromomethane	1.10	U	1.10	5.30	ug/Kg
75-00-3	Chloroethane	1.30	U	1.30	5.30	ug/Kg
75-69-4	Trichlorofluoromethane	1.30	U	1.30	5.30	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	1.10	U	1.10	5.30	ug/Kg
75-35-4	1,1-Dichloroethene	1.10	U	1.10	5.30	ug/Kg
67-64-1	Acetone	5.00	U	5.00	26.6	ug/Kg
75-15-0	Carbon Disulfide	1.10	U	1.10	5.30	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.78	U	0.78	5.30	ug/Kg
79-20-9	Methyl Acetate	1.60	U	1.60	5.30	ug/Kg
75-09-2	Methylene Chloride	3.80	U	3.80	10.6	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.91	U	0.91	5.30	ug/Kg
75-34-3	1,1-Dichloroethane	0.85	U	0.85	5.30	ug/Kg
110-82-7	Cyclohexane	0.84	U	0.84	5.30	ug/Kg
78-93-3	2-Butanone	7.00	U	7.00	26.6	ug/Kg
56-23-5	Carbon Tetrachloride	1.00	U	1.00	5.30	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.80	U	0.80	5.30	ug/Kg
74-97-5	Bromochloromethane	1.20	U	1.20	5.30	ug/Kg
67-66-3	Chloroform	0.89	U	0.89	5.30	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.99	U	0.99	5.30	ug/Kg
108-87-2	Methylcyclohexane	0.97	U	0.97	5.30	ug/Kg
71-43-2	Benzene	0.84	U	0.84	5.30	ug/Kg
107-06-2	1,2-Dichloroethane	0.84	U	0.84	5.30	ug/Kg
79-01-6	Trichloroethene	0.86	U	0.86	5.30	ug/Kg
78-87-5	1,2-Dichloropropane	0.97	U	0.97	5.30	ug/Kg
75-27-4	Bromodichloromethane	0.83	U	0.83	5.30	ug/Kg
108-10-1	4-Methyl-2-Pentanone	3.80	U	3.80	26.6	ug/Kg
108-88-3	Toluene	0.83	U	0.83	5.30	ug/Kg

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	3-FLOOR-NORTH-D		SDG No.:	Q2892	
Lab Sample ID:	Q2892-07		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	93.1	
Sample Wt/Vol:	5.05	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023177.D	1	08/20/25 15:45	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
10061-02-6	t-1,3-Dichloropropene	0.69	U	0.69	5.30	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.66	U	0.66	5.30	ug/Kg
79-00-5	1,1,2-Trichloroethane	0.98	U	0.98	5.30	ug/Kg
591-78-6	2-Hexanone	3.90	U	3.90	26.6	ug/Kg
124-48-1	Dibromochloromethane	0.93	U	0.93	5.30	ug/Kg
106-93-4	1,2-Dibromoethane	0.94	U	0.94	5.30	ug/Kg
127-18-4	Tetrachloroethene	1.10	U	1.10	5.30	ug/Kg
108-90-7	Chlorobenzene	0.97	U	0.97	5.30	ug/Kg
100-41-4	Ethyl Benzene	0.71	U	0.71	5.30	ug/Kg
179601-23-1	m/p-Xylenes	1.30	U	1.30	10.6	ug/Kg
95-47-6	o-Xylene	0.87	U	0.87	5.30	ug/Kg
100-42-5	Styrene	0.76	U	0.76	5.30	ug/Kg
75-25-2	Bromoform	0.91	U	0.91	5.30	ug/Kg
98-82-8	Isopropylbenzene	0.83	U	0.83	5.30	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	1.30	U	1.30	5.30	ug/Kg
541-73-1	1,3-Dichlorobenzene	1.80	U	1.80	5.30	ug/Kg
106-46-7	1,4-Dichlorobenzene	1.70	U	1.70	5.30	ug/Kg
95-50-1	1,2-Dichlorobenzene	1.50	U	1.50	5.30	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	2.00	U	2.00	5.30	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.20	U	3.20	5.30	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	3.40	U	3.40	5.30	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	57.0		70 (63) - 130 (155)	114%	SPK: 50
1868-53-7	Dibromofluoromethane	52.8		70 (70) - 130 (134)	106%	SPK: 50
2037-26-5	Toluene-d8	52.1		70 (74) - 130 (123)	104%	SPK: 50
460-00-4	4-Bromofluorobenzene	46.3		70 (17) - 130 (146)	93%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	497000	7.707			
540-36-3	1,4-Difluorobenzene	948000	8.616			
3114-55-4	Chlorobenzene-d5	846000	11.414			
3855-82-1	1,4-Dichlorobenzene-d4	330000	13.34			

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	3-FLOOR-NORTH-D		SDG No.:	Q2892	
Lab Sample ID:	Q2892-07		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	93.1	
Sample Wt/Vol:	5.05	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023177.D	1	08/20/25 15:45	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	------------	-------

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 E = Value Exceeds Calibration Range
 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
 () = Laboratory InHouse Limit
 A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	3-FLOOR-SOUTH-E		SDG No.:	Q2892	
Lab Sample ID:	Q2892-09		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	91.2	
Sample Wt/Vol:	5.12	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023178.D	1	08/20/25 16:08	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
75-71-8	Dichlorodifluoromethane	1.20	U	1.20	5.40	ug/Kg
74-87-3	Chloromethane	1.20	U	1.20	5.40	ug/Kg
75-01-4	Vinyl Chloride	0.85	U	0.85	5.40	ug/Kg
74-83-9	Bromomethane	1.10	U	1.10	5.40	ug/Kg
75-00-3	Chloroethane	1.30	U	1.30	5.40	ug/Kg
75-69-4	Trichlorofluoromethane	1.30	U	1.30	5.40	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	1.10	U	1.10	5.40	ug/Kg
75-35-4	1,1-Dichloroethene	1.10	U	1.10	5.40	ug/Kg
67-64-1	Acetone	5.10	U	5.10	26.8	ug/Kg
75-15-0	Carbon Disulfide	1.10	U	1.10	5.40	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.78	U	0.78	5.40	ug/Kg
79-20-9	Methyl Acetate	1.60	U	1.60	5.40	ug/Kg
75-09-2	Methylene Chloride	3.80	U	3.80	10.7	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.92	U	0.92	5.40	ug/Kg
75-34-3	1,1-Dichloroethane	0.86	U	0.86	5.40	ug/Kg
110-82-7	Cyclohexane	0.85	U	0.85	5.40	ug/Kg
78-93-3	2-Butanone	7.00	U	7.00	26.8	ug/Kg
56-23-5	Carbon Tetrachloride	1.00	U	1.00	5.40	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.80	U	0.80	5.40	ug/Kg
74-97-5	Bromochloromethane	1.20	U	1.20	5.40	ug/Kg
67-66-3	Chloroform	0.90	U	0.90	5.40	ug/Kg
71-55-6	1,1,1-Trichloroethane	1.00	U	1.00	5.40	ug/Kg
108-87-2	Methylcyclohexane	0.97	U	0.97	5.40	ug/Kg
71-43-2	Benzene	0.85	U	0.85	5.40	ug/Kg
107-06-2	1,2-Dichloroethane	0.85	U	0.85	5.40	ug/Kg
79-01-6	Trichloroethene	0.87	U	0.87	5.40	ug/Kg
78-87-5	1,2-Dichloropropane	0.97	U	0.97	5.40	ug/Kg
75-27-4	Bromodichloromethane	0.84	U	0.84	5.40	ug/Kg
108-10-1	4-Methyl-2-Pentanone	3.80	U	3.80	26.8	ug/Kg
108-88-3	Toluene	0.84	U	0.84	5.40	ug/Kg

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	3-FLOOR-SOUTH-E		SDG No.:	Q2892	
Lab Sample ID:	Q2892-09		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	91.2	
Sample Wt/Vol:	5.12	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023178.D	1	08/20/25 16:08	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
10061-02-6	t-1,3-Dichloropropene	0.70	U	0.70	5.40	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.66	U	0.66	5.40	ug/Kg
79-00-5	1,1,2-Trichloroethane	0.99	U	0.99	5.40	ug/Kg
591-78-6	2-Hexanone	4.00	U	4.00	26.8	ug/Kg
124-48-1	Dibromochloromethane	0.93	U	0.93	5.40	ug/Kg
106-93-4	1,2-Dibromoethane	0.94	U	0.94	5.40	ug/Kg
127-18-4	Tetrachloroethene	1.10	U	1.10	5.40	ug/Kg
108-90-7	Chlorobenzene	0.97	U	0.97	5.40	ug/Kg
100-41-4	Ethyl Benzene	0.72	U	0.72	5.40	ug/Kg
179601-23-1	m/p-Xylenes	1.30	U	1.30	10.7	ug/Kg
95-47-6	o-Xylene	0.88	U	0.88	5.40	ug/Kg
100-42-5	Styrene	0.76	U	0.76	5.40	ug/Kg
75-25-2	Bromoform	0.92	U	0.92	5.40	ug/Kg
98-82-8	Isopropylbenzene	0.84	U	0.84	5.40	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	1.30	U	1.30	5.40	ug/Kg
541-73-1	1,3-Dichlorobenzene	1.80	U	1.80	5.40	ug/Kg
106-46-7	1,4-Dichlorobenzene	1.70	U	1.70	5.40	ug/Kg
95-50-1	1,2-Dichlorobenzene	1.60	U	1.60	5.40	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	2.00	U	2.00	5.40	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.20	U	3.20	5.40	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	3.40	U	3.40	5.40	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	57.4		70 (63) - 130 (155)	115%	SPK: 50
1868-53-7	Dibromofluoromethane	53.6		70 (70) - 130 (134)	107%	SPK: 50
2037-26-5	Toluene-d8	51.9		70 (74) - 130 (123)	104%	SPK: 50
460-00-4	4-Bromofluorobenzene	46.7		70 (17) - 130 (146)	93%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	495000	7.713			
540-36-3	1,4-Difluorobenzene	934000	8.616			
3114-55-4	Chlorobenzene-d5	840000	11.414			
3855-82-1	1,4-Dichlorobenzene-d4	335000	13.346			

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	3-FLOOR-SOUTH-E		SDG No.:	Q2892	
Lab Sample ID:	Q2892-09		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	91.2	
Sample Wt/Vol:	5.12	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023178.D	1	08/20/25 16:08	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	------------	-------

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 E = Value Exceeds Calibration Range
 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
 () = Laboratory InHouse Limit
 A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnel Ave		Date Received:	08/15/25	
Client Sample ID:	FRONT-1-FLOOR-F		SDG No.:	Q2892	
Lab Sample ID:	Q2892-11		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	90.7	
Sample Wt/Vol:	5.68	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023179.D	1	08/20/25 16:32	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
75-71-8	Dichlorodifluoromethane	1.10	U	1.10	4.90	ug/Kg
74-87-3	Chloromethane	1.10	U	1.10	4.90	ug/Kg
75-01-4	Vinyl Chloride	0.77	U	0.77	4.90	ug/Kg
74-83-9	Bromomethane	1.00	U	1.00	4.90	ug/Kg
75-00-3	Chloroethane	1.20	U	1.20	4.90	ug/Kg
75-69-4	Trichlorofluoromethane	1.20	U	1.20	4.90	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	1.00	U	1.00	4.90	ug/Kg
75-35-4	1,1-Dichloroethene	0.97	U	0.97	4.90	ug/Kg
67-64-1	Acetone	4.60	U	4.60	24.3	ug/Kg
75-15-0	Carbon Disulfide	1.00	U	1.00	4.90	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.71	U	0.71	4.90	ug/Kg
79-20-9	Methyl Acetate	1.50	U	1.50	4.90	ug/Kg
75-09-2	Methylene Chloride	3.40	U	3.40	9.70	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.83	U	0.83	4.90	ug/Kg
75-34-3	1,1-Dichloroethane	0.78	U	0.78	4.90	ug/Kg
110-82-7	Cyclohexane	0.77	U	0.77	4.90	ug/Kg
78-93-3	2-Butanone	6.30	U	6.30	24.3	ug/Kg
56-23-5	Carbon Tetrachloride	0.94	U	0.94	4.90	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.73	U	0.73	4.90	ug/Kg
74-97-5	Bromochloromethane	1.10	U	1.10	4.90	ug/Kg
67-66-3	Chloroform	0.82	U	0.82	4.90	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.90	U	0.90	4.90	ug/Kg
108-87-2	Methylcyclohexane	0.88	U	0.88	4.90	ug/Kg
71-43-2	Benzene	0.77	U	0.77	4.90	ug/Kg
107-06-2	1,2-Dichloroethane	0.77	U	0.77	4.90	ug/Kg
79-01-6	Trichloroethene	0.79	U	0.79	4.90	ug/Kg
78-87-5	1,2-Dichloropropane	0.88	U	0.88	4.90	ug/Kg
75-27-4	Bromodichloromethane	0.76	U	0.76	4.90	ug/Kg
108-10-1	4-Methyl-2-Pentanone	3.50	U	3.50	24.3	ug/Kg
108-88-3	Toluene	0.76	U	0.76	4.90	ug/Kg

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	FRONT-1-FLOOR-F		SDG No.:	Q2892	
Lab Sample ID:	Q2892-11		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	90.7	
Sample Wt/Vol:	5.68	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023179.D	1	08/20/25 16:32	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
10061-02-6	t-1,3-Dichloropropene	0.63	U	0.63	4.90	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.60	U	0.60	4.90	ug/Kg
79-00-5	1,1,2-Trichloroethane	0.89	U	0.89	4.90	ug/Kg
591-78-6	2-Hexanone	3.60	U	3.60	24.3	ug/Kg
124-48-1	Dibromochloromethane	0.84	U	0.84	4.90	ug/Kg
106-93-4	1,2-Dibromoethane	0.85	U	0.85	4.90	ug/Kg
127-18-4	Tetrachloroethene	1.00	U	1.00	4.90	ug/Kg
108-90-7	Chlorobenzene	0.88	U	0.88	4.90	ug/Kg
100-41-4	Ethyl Benzene	0.65	U	0.65	4.90	ug/Kg
179601-23-1	m/p-Xylenes	1.20	U	1.20	9.70	ug/Kg
95-47-6	o-Xylene	0.80	U	0.80	4.90	ug/Kg
100-42-5	Styrene	0.69	U	0.69	4.90	ug/Kg
75-25-2	Bromoform	0.83	U	0.83	4.90	ug/Kg
98-82-8	Isopropylbenzene	0.76	U	0.76	4.90	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	1.20	U	1.20	4.90	ug/Kg
541-73-1	1,3-Dichlorobenzene	1.70	U	1.70	4.90	ug/Kg
106-46-7	1,4-Dichlorobenzene	1.50	U	1.50	4.90	ug/Kg
95-50-1	1,2-Dichlorobenzene	1.40	U	1.40	4.90	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	1.80	U	1.80	4.90	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	2.90	U	2.90	4.90	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	3.10	U	3.10	4.90	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	56.8		70 (63) - 130 (155)	114%	SPK: 50
1868-53-7	Dibromofluoromethane	52.9		70 (70) - 130 (134)	106%	SPK: 50
2037-26-5	Toluene-d8	51.6		70 (74) - 130 (123)	103%	SPK: 50
460-00-4	4-Bromofluorobenzene	45.9		70 (17) - 130 (146)	92%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	487000	7.707			
540-36-3	1,4-Difluorobenzene	906000	8.616			
3114-55-4	Chlorobenzene-d5	806000	11.414			
3855-82-1	1,4-Dichlorobenzene-d4	313000	13.346			

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	FRONT-1-FLOOR-F		SDG No.:	Q2892	
Lab Sample ID:	Q2892-11		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	90.7	
Sample Wt/Vol:	5.68	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023179.D	1	08/20/25 16:32	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	------------	-------

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 E = Value Exceeds Calibration Range
 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
 () = Laboratory InHouse Limit
 A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q2892	OrderDate:	8/15/2025 3:18:33 PM
Client:	BAPS North Bergen Development Inc.	Project:	BAPS 2000 Tonnelle Ave
Contact:	Jatinkuma Patel	Location:	D31,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2892-01	1-FLOOR-NORTH-EAST-CORNER-BACK-A	SOIL	VOC-TCLVOA-10	8260D	08/15/25		08/20/25	08/15/25
Q2892-03	1-FLOOR-DRILL-B-BACK	SOIL	VOC-TCLVOA-10	8260D	08/15/25		08/20/25	08/15/25
Q2892-05	BACK-1-FLOOR-CENTER-MIDDLE-C	SOIL	VOC-TCLVOA-10	8260D	08/15/25		08/20/25	08/15/25
Q2892-07	3-FLOOR-NORTH-D	SOIL	VOC-TCLVOA-10	8260D	08/15/25		08/20/25	08/15/25
Q2892-09	3-FLOOR-SOUTH-E	SOIL	VOC-TCLVOA-10	8260D	08/15/25		08/20/25	08/15/25
Q2892-11	FRONT-1-FLOOR-F	SOIL	VOC-TCLVOA-10	8260D	08/15/25		08/20/25	08/15/25

Hit Summary Sheet SW-846

SDG No.: Q2892
Client: BAPS North Bergen Development Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : 1-FLOOR-NORTH-EAST-CORNER-BACK-A								
Q2892-02	1-FLOOR-NORTH-EAST-CORNER-BACK-A	SOIL	2-Pentanone, 4-hydroxy-4-methyl	210.000	AB	0	0	ug/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER-BACK-A	SOIL	Behenic alcohol	240.000	J	0	0	ug/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER-BACK-A	SOIL	Benzophenone	190.000	J	0	0	ug/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER-BACK-A	SOIL	Butane, 2-methoxy-2-methyl-	970.000	J	0	0	ug/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER-BACK-A	SOIL	Hexadecanoic acid, 1,1-dimethyl-	87.800	J	0	0	ug/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER-BACK-A	SOIL	n-Hexadecanoic acid	520.000	J	0	0	ug/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER-BACK-A	SOIL	Octadecanoic acid	130.000	J	0	0	ug/Kg
Total Tics :				2,347.80				
Total Concentration:				2,347.80				
Client ID : 1-FLOOR-DRILL-B-BACK								
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	2-Pentanone, 4-hydroxy-4-methyl	240.000	AB	0	0	ug/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Benzophenone	170.000	J	0	0	ug/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Butane, 2-methoxy-2-methyl-	970.000	J	0	0	ug/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Heneicosane	240.000	J	0	0	ug/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Hexacosane	390.000	J	0	0	ug/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Hexadecanoic acid, 1,1-dimethyl-	150.000	J	0	0	ug/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	n-Hexadecanoic acid	140.000	J	0	0	ug/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Octacosane, 2-methyl-	180.000	J	0	0	ug/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Octadecanoic acid, butyl ester	89.100	J	0	0	ug/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Triacetyl pentafluoropropionate	180.000	J	0	0	ug/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	unknown18.786	77.200	J	0	0	ug/Kg
Total Tics :				2,826.30				
Total Concentration:				2,826.30				
Client ID : BACK-1-FLOOR-CENTER-MIDDLE-C								
Q2892-06	BACK-1-FLOOR-CENTER-MIDDLE-C	SOIL	2-Pentanone, 4-hydroxy-4-methyl	260.000	AB	0	0	ug/Kg
Q2892-06	BACK-1-FLOOR-CENTER-MIDDLE-C	SOIL	Benzophenone	160.000	J	0	0	ug/Kg
Q2892-06	BACK-1-FLOOR-CENTER-MIDDLE-C	SOIL	Butane, 2-methoxy-2-methyl-	1,200.000	J	0	0	ug/Kg
Q2892-06	BACK-1-FLOOR-CENTER-MIDDLE-C	SOIL	Heneicosane	86.600	J	0	0	ug/Kg
Total Tics :				1,706.60				
Total Concentration:				1,706.60				
Client ID : 3-FLOOR-NORTH-D								
Q2892-08	3-FLOOR-NORTH-D	SOIL	2-Pentanone, 4-hydroxy-4-methyl	270.000	AB	0	0	ug/Kg
Q2892-08	3-FLOOR-NORTH-D	SOIL	Benzophenone	160.000	J	0	0	ug/Kg
Q2892-08	3-FLOOR-NORTH-D	SOIL	Butane, 2-methoxy-2-methyl-	1,200.000	J	0	0	ug/Kg
Total Tics :				1,630.00				
Total Concentration:				1,630.00				

Hit Summary Sheet SW-846

SDG No.: Q2892
Client: BAPS North Bergen Development Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :	3-FLOOR-SOUTH-E							
Q2892-10	3-FLOOR-SOUTH-E	SOIL	2-Pentanone, 4-hydroxy-4-methyl	*	240.000	AB	0	ug/Kg
Q2892-10	3-FLOOR-SOUTH-E	SOIL	Benzophenone	*	150.000	J	0	ug/Kg
Q2892-10	3-FLOOR-SOUTH-E	SOIL	Butane, 2-methoxy-2-methyl-	*	1,000.000	J	0	ug/Kg
Total Tics :						1,390.00		
Total Concentration:						1,390.00		
Client ID :	FRONT-1-FLOOR-F							
Q2892-12	FRONT-1-FLOOR-F	SOIL	2-Pentanone, 4-hydroxy-4-methyl	*	200.000	AB	0	ug/Kg
Q2892-12	FRONT-1-FLOOR-F	SOIL	Benzophenone	*	150.000	J	0	ug/Kg
Q2892-12	FRONT-1-FLOOR-F	SOIL	Butane, 2-methoxy-2-methyl-	*	1,100.000	J	0	ug/Kg
Total Tics :						1,450.00		
Total Concentration:						1,450.00		



SAMPLE DATA

Report of Analysis

Client:	BAPS North Bergen Development Inc.	Date Collected:	08/15/25
Project:	BAPS 2000 Tonnelle Ave	Date Received:	08/15/25
Client Sample ID:	1-FLOOR-NORTH-EAST-CORNER-BACK-A	SDG No.:	Q2892
Lab Sample ID:	Q2892-02	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	90.9
Sample Wt/Vol:	30.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP025593.D	1	08/19/25 09:15	08/26/25 20:03	PB169299

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	170	U	170	360	ug/Kg
108-95-2	Phenol	24.2	U	24.2	190	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	26.7	U	26.7	190	ug/Kg
95-57-8	2-Chlorophenol	26.8	U	26.8	190	ug/Kg
95-48-7	2-Methylphenol	32.8	U	32.8	190	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	41.1	U	41.1	190	ug/Kg
98-86-2	Acetophenone	32.4	U	32.4	190	ug/Kg
65794-96-9	3+4-Methylphenols	45.1	U	45.1	360	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	52.0	U	52.0	87.8	ug/Kg
67-72-1	Hexachloroethane	19.3	U	19.3	190	ug/Kg
98-95-3	Nitrobenzene	20.1	U	20.1	190	ug/Kg
78-59-1	Isophorone	36.0	U	36.0	190	ug/Kg
88-75-5	2-Nitrophenol	63.9	U	63.9	190	ug/Kg
105-67-9	2,4-Dimethylphenol	71.1	U	71.1	190	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	33.8	U	33.8	190	ug/Kg
120-83-2	2,4-Dichlorophenol	31.1	U	31.1	190	ug/Kg
91-20-3	Naphthalene	24.9	U	24.9	190	ug/Kg
106-47-8	4-Chloroaniline	38.8	UQ	38.8	190	ug/Kg
87-68-3	Hexachlorobutadiene	27.8	U	27.8	190	ug/Kg
105-60-2	Caprolactam	57.2	U	57.2	360	ug/Kg
59-50-7	4-Chloro-3-methylphenol	31.5	U	31.5	190	ug/Kg
91-57-6	2-Methylnaphthalene	28.1	U	28.1	190	ug/Kg
77-47-4	Hexachlorocyclopentadiene	130	U	130	360	ug/Kg
88-06-2	2,4,6-Trichlorophenol	21.7	U	21.7	190	ug/Kg
95-95-4	2,4,5-Trichlorophenol	31.9	U	31.9	190	ug/Kg
92-52-4	1,1-Biphenyl	23.9	U	23.9	190	ug/Kg
91-58-7	2-Chloronaphthalene	24.7	U	24.7	190	ug/Kg
88-74-4	2-Nitroaniline	52.8	U	52.8	190	ug/Kg
131-11-3	Dimethylphthalate	29.7	U	29.7	190	ug/Kg

Report of Analysis

Client:	BAPS North Bergen Development Inc.	Date Collected:	08/15/25
Project:	BAPS 2000 Tonnelle Ave	Date Received:	08/15/25
Client Sample ID:	1-FLOOR-NORTH-EAST-CORNER-BACK-A	SDG No.:	Q2892
Lab Sample ID:	Q2892-02	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	90.9
Sample Wt/Vol:	30.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP025593.D	1	08/19/25 09:15	08/26/25 20:03	PB169299

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	31.7	U	31.7	190	ug/Kg
606-20-2	2,6-Dinitrotoluene	36.9	U	36.9	190	ug/Kg
99-09-2	3-Nitroaniline	50.5	UQ	50.5	190	ug/Kg
83-32-9	Acenaphthene	23.4	U	23.4	190	ug/Kg
51-28-5	2,4-Dinitrophenol	250	U	250	360	ug/Kg
100-02-7	4-Nitrophenol	120	U	120	360	ug/Kg
132-64-9	Dibenzofuran	24.9	U	24.9	190	ug/Kg
121-14-2	2,4-Dinitrotoluene	55.0	U	55.0	190	ug/Kg
84-66-2	Diethylphthalate	31.1	U	31.1	190	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	29.3	U	29.3	190	ug/Kg
86-73-7	Fluorene	27.8	U	27.8	190	ug/Kg
100-01-6	4-Nitroaniline	70.4	U	70.4	190	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	110	U	110	360	ug/Kg
86-30-6	n-Nitrosodiphenylamine	36.1	U	36.1	190	ug/Kg
101-55-3	4-Bromophenyl-phenylether	30.5	U	30.5	190	ug/Kg
118-74-1	Hexachlorobenzene	27.8	U	27.8	190	ug/Kg
1912-24-9	Atrazine	37.3	U	37.3	190	ug/Kg
87-86-5	Pentachlorophenol	56.3	U	56.3	360	ug/Kg
85-01-8	Phenanthrene	22.9	U	22.9	190	ug/Kg
120-12-7	Anthracene	36.5	U	36.5	190	ug/Kg
86-74-8	Carbazole	34.2	U	34.2	190	ug/Kg
84-74-2	Di-n-butylphthalate	52.6	U	52.6	190	ug/Kg
206-44-0	Fluoranthene	32.9	U	32.9	190	ug/Kg
129-00-0	Pyrene	39.5	U	39.5	190	ug/Kg
85-68-7	Butylbenzylphthalate	78.3	U	78.3	190	ug/Kg
91-94-1	3,3-Dichlorobenzidine	40.3	UQ	40.3	360	ug/Kg
56-55-3	Benzo(a)anthracene	25.2	U	25.2	190	ug/Kg
218-01-9	Chrysene	21.8	U	21.8	190	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	65.0	U	65.0	190	ug/Kg
117-84-0	Di-n-octyl phthalate	95.2	U	95.2	360	ug/Kg
205-99-2	Benzo(b)fluoranthene	20.8	U	20.8	190	ug/Kg

Report of Analysis

Client:	BAPS North Bergen Development Inc.	Date Collected:	08/15/25
Project:	BAPS 2000 Tonnelle Ave	Date Received:	08/15/25
Client Sample ID:	1-FLOOR-NORTH-EAST-CORNER-BACK-A	SDG No.:	Q2892
Lab Sample ID:	Q2892-02	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	90.9
Sample Wt/Vol:	30.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP025593.D	1	08/19/25 09:15	08/26/25 20:03	PB169299

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	24.6	U	24.6	190	ug/Kg
50-32-8	Benzo(a)pyrene	32.4	U	32.4	190	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	31.9	U	31.9	190	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	30.1	U	30.1	190	ug/Kg
191-24-2	Benzo(g,h,i)perylene	28.2	U	28.2	190	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	28.1	U	28.1	190	ug/Kg
123-91-1	1,4-Dioxane	49.6	U	49.6	190	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	30.1	U	30.1	190	ug/Kg

SURROGATES

367-12-4	2-Fluorophenol	81.8		30 (18) - 130 (112)	55%	SPK: 150
13127-88-3	Phenol-d6	80.6		30 (15) - 130 (107)	54%	SPK: 150
4165-60-0	Nitrobenzene-d5	51.6		30 (18) - 130 (107)	52%	SPK: 100
321-60-8	2-Fluorobiphenyl	50.8		30 (20) - 130 (109)	51%	SPK: 100
118-79-6	2,4,6-Tribromophenol	92.5		30 (10) - 130 (116)	62%	SPK: 150
1718-51-0	Terphenyl-d14	50.6		30 (10) - 130 (105)	51%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	219000	7.778
1146-65-2	Naphthalene-d8	858000	10.548
15067-26-2	Acenaphthene-d10	547000	14.395
1517-22-2	Phenanthrene-d10	1150000	17.195
1719-03-5	Chrysene-d12	1260000	21.642
1520-96-3	Perylene-d12	1460000	25.012

TENTATIVE IDENTIFIED COMPOUNDS

000994-05-8	Butane, 2-methoxy-2-methyl-	970	J	3.03	ug/Kg
000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	210	AB	4.94	ug/Kg
000119-61-9	Benzophenone	190	J	15.8	ug/Kg
000057-10-3	n-Hexadecanoic acid	520	J	18.1	ug/Kg
000057-11-4	Octadecanoic acid	130	J	19.5	ug/Kg
031158-91-5	Hexadecanoic acid, 1,1-dimethyleth	87.8	J	19.6	ug/Kg
000661-19-8	Behenic alcohol	240	J	21.3	ug/Kg

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25
Client Sample ID:	1-FLOOR-NORTH-EAST-CORNER-BACK-A		SDG No.:	Q2892
Lab Sample ID:	Q2892-02		Matrix:	SOIL
Analytical Method:	8270E		% Solid:	90.9
Sample Wt/Vol:	30.08	Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:		uL	Test:	SVOC-TCL BNA -20
Extraction Type :		Decanted : N	Level :	LOW
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP025593.D	1	08/19/25 09:15	08/26/25 20:03	PB169299

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
------------	-----------	-------	-----------	-----	------------	-------------------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	BAPS North Bergen Development Inc.	Date Collected:	08/15/25
Project:	BAPS 2000 Tonnelle Ave	Date Received:	08/15/25
Client Sample ID:	1-FLOOR-DRILL-B-BACK	SDG No.:	Q2892
Lab Sample ID:	Q2892-04	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	89.7
Sample Wt/Vol:	30.03 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143583.D	1	08/19/25 09:15	08/22/25 20:20	PB169299

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	170	U	170	370	ug/Kg
108-95-2	Phenol	24.6	U	24.6	190	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	27.1	U	27.1	190	ug/Kg
95-57-8	2-Chlorophenol	27.2	U	27.2	190	ug/Kg
95-48-7	2-Methylphenol	33.3	U	33.3	190	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	41.8	U	41.8	190	ug/Kg
98-86-2	Acetophenone	32.9	U	32.9	190	ug/Kg
65794-96-9	3+4-Methylphenols	45.8	U	45.8	370	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	52.8	U	52.8	89.1	ug/Kg
67-72-1	Hexachloroethane	19.6	U	19.6	190	ug/Kg
98-95-3	Nitrobenzene	20.4	U	20.4	190	ug/Kg
78-59-1	Isophorone	36.5	U	36.5	190	ug/Kg
88-75-5	2-Nitrophenol	64.8	U	64.8	190	ug/Kg
105-67-9	2,4-Dimethylphenol	72.2	U	72.2	190	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	34.3	U	34.3	190	ug/Kg
120-83-2	2,4-Dichlorophenol	31.5	U	31.5	190	ug/Kg
91-20-3	Naphthalene	25.3	U	25.3	190	ug/Kg
106-47-8	4-Chloroaniline	39.4	UQ	39.4	190	ug/Kg
87-68-3	Hexachlorobutadiene	28.2	U	28.2	190	ug/Kg
105-60-2	Caprolactam	58.0	U	58.0	370	ug/Kg
59-50-7	4-Chloro-3-methylphenol	32.0	U	32.0	190	ug/Kg
91-57-6	2-Methylnaphthalene	28.5	U	28.5	190	ug/Kg
77-47-4	Hexachlorocyclopentadiene	130	U	130	370	ug/Kg
88-06-2	2,4,6-Trichlorophenol	22.1	U	22.1	190	ug/Kg
95-95-4	2,4,5-Trichlorophenol	32.4	U	32.4	190	ug/Kg
92-52-4	1,1-Biphenyl	24.3	U	24.3	190	ug/Kg
91-58-7	2-Chloronaphthalene	25.1	U	25.1	190	ug/Kg
88-74-4	2-Nitroaniline	53.6	U	53.6	190	ug/Kg
131-11-3	Dimethylphthalate	30.2	U	30.2	190	ug/Kg

Report of Analysis

Client:	BAPS North Bergen Development Inc.	Date Collected:	08/15/25
Project:	BAPS 2000 Tonnelle Ave	Date Received:	08/15/25
Client Sample ID:	1-FLOOR-DRILL-B-BACK	SDG No.:	Q2892
Lab Sample ID:	Q2892-04	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	89.7
Sample Wt/Vol:	30.03 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143583.D	1	08/19/25 09:15	08/22/25 20:20	PB169299

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	32.2	U	32.2	190	ug/Kg
606-20-2	2,6-Dinitrotoluene	37.4	U	37.4	190	ug/Kg
99-09-2	3-Nitroaniline	51.2	UQ	51.2	190	ug/Kg
83-32-9	Acenaphthene	23.7	U	23.7	190	ug/Kg
51-28-5	2,4-Dinitrophenol	260	U	260	370	ug/Kg
100-02-7	4-Nitrophenol	120	U	120	370	ug/Kg
132-64-9	Dibenzofuran	25.3	U	25.3	190	ug/Kg
121-14-2	2,4-Dinitrotoluene	55.8	U	55.8	190	ug/Kg
84-66-2	Diethylphthalate	31.5	U	31.5	190	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	29.7	U	29.7	190	ug/Kg
86-73-7	Fluorene	28.2	U	28.2	190	ug/Kg
100-01-6	4-Nitroaniline	71.5	U	71.5	190	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	110	U	110	370	ug/Kg
86-30-6	n-Nitrosodiphenylamine	36.6	U	36.6	190	ug/Kg
101-55-3	4-Bromophenyl-phenylether	31.0	U	31.0	190	ug/Kg
118-74-1	Hexachlorobenzene	28.2	U	28.2	190	ug/Kg
1912-24-9	Atrazine	37.9	U	37.9	190	ug/Kg
87-86-5	Pentachlorophenol	57.1	U	57.1	370	ug/Kg
85-01-8	Phenanthrene	23.3	U	23.3	190	ug/Kg
120-12-7	Anthracene	37.1	U	37.1	190	ug/Kg
86-74-8	Carbazole	34.7	U	34.7	190	ug/Kg
84-74-2	Di-n-butylphthalate	53.3	U	53.3	190	ug/Kg
206-44-0	Fluoranthene	33.4	U	33.4	190	ug/Kg
129-00-0	Pyrene	40.1	U	40.1	190	ug/Kg
85-68-7	Butylbenzylphthalate	79.5	U	79.5	190	ug/Kg
91-94-1	3,3-Dichlorobenzidine	40.9	UQ	40.9	370	ug/Kg
56-55-3	Benzo(a)anthracene	25.6	U	25.6	190	ug/Kg
218-01-9	Chrysene	22.2	U	22.2	190	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	65.9	U	65.9	190	ug/Kg
117-84-0	Di-n-octyl phthalate	96.7	U	96.7	370	ug/Kg
205-99-2	Benzo(b)fluoranthene	21.2	U	21.2	190	ug/Kg

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelle Ave		Date Received:	08/15/25	
Client Sample ID:	1-FLOOR-DRILL-B-BACK		SDG No.:	Q2892	
Lab Sample ID:	Q2892-04		Matrix:	SOIL	
Analytical Method:	8270E		% Solid:	89.7	
Sample Wt/Vol:	30.03	Units: g	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	SVOC-TCL BNA -20	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143583.D	1	08/19/25 09:15	08/22/25 20:20	PB169299

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	24.9	U	24.9	190	ug/Kg
50-32-8	Benzo(a)pyrene	32.9	U	32.9	190	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	32.4	U	32.4	190	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	30.5	U	30.5	190	ug/Kg
191-24-2	Benzo(g,h,i)perylene	28.6	U	28.6	190	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	28.5	U	28.5	190	ug/Kg
123-91-1	1,4-Dioxane	50.3	U	50.3	190	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	30.5	U	30.5	190	ug/Kg

SURROGATES

367-12-4	2-Fluorophenol	74.5		30 (18) - 130 (112)	50%	SPK: 150
13127-88-3	Phenol-d6	79.0		30 (15) - 130 (107)	53%	SPK: 150
4165-60-0	Nitrobenzene-d5	58.9		30 (18) - 130 (107)	59%	SPK: 100
321-60-8	2-Fluorobiphenyl	55.3		30 (20) - 130 (109)	55%	SPK: 100
118-79-6	2,4,6-Tribromophenol	76.7		30 (10) - 130 (116)	51%	SPK: 150
1718-51-0	Terphenyl-d14	62.7		30 (10) - 130 (105)	63%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	99400	6.922
1146-65-2	Naphthalene-d8	395000	8.204
15067-26-2	Acenaphthene-d10	234000	9.963
1517-22-2	Phenanthrene-d10	370000	11.451
1719-03-5	Chrysene-d12	202000	14.092
1520-96-3	Perylene-d12	187000	15.592

TENTATIVE IDENTIFIED COMPOUNDS

000994-05-8	Butane, 2-methoxy-2-methyl-	970	J	2.25	ug/Kg
000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	240	AB	5.16	ug/Kg
000119-61-9	Benzophenone	170	J	10.7	ug/Kg
000057-10-3	n-Hexadecanoic acid	140	J	12.0	ug/Kg
031158-91-5	Hexadecanoic acid, 1,1-dimethyleth	150	J	12.8	ug/Kg
000123-95-5	Octadecanoic acid, butyl ester	89.1	J	13.6	ug/Kg
1000351-80-0	Triacetyl pentafluoropropionate	180	J	13.9	ug/Kg

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25
Client Sample ID:	1-FLOOR-DRILL-B-BACK		SDG No.:	Q2892
Lab Sample ID:	Q2892-04		Matrix:	SOIL
Analytical Method:	8270E		% Solid:	89.7
Sample Wt/Vol:	30.03	Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:		uL	Test:	SVOC-TCL BNA -20
Extraction Type :		Decanted : N	Level :	LOW
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143583.D	1	08/19/25 09:15	08/22/25 20:20	PB169299

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
001560-98-1	Octacosane, 2-methyl-	180	J		15.2	ug/Kg
000630-01-3	Hexacosane	390	J		16.1	ug/Kg
000629-94-7	Heneicosane	240	J		17.2	ug/Kg
	unknown18.786	77.2	J		18.8	ug/Kg

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	BAPS North Bergen Development Inc.	Date Collected:	08/15/25
Project:	BAPS 2000 Tonnelle Ave	Date Received:	08/15/25
Client Sample ID:	BACK-1-FLOOR-CENTER-MIDDLE-C	SDG No.:	Q2892
Lab Sample ID:	Q2892-06	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	89.9
Sample Wt/Vol:	30.04 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143509.D	1	08/19/25 09:15	08/21/25 03:23	PB169299

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	170	U	170	370	ug/Kg
108-95-2	Phenol	24.6	U	24.6	190	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	27.0	U	27.0	190	ug/Kg
95-57-8	2-Chlorophenol	27.1	U	27.1	190	ug/Kg
95-48-7	2-Methylphenol	33.2	U	33.2	190	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	41.7	U	41.7	190	ug/Kg
98-86-2	Acetophenone	32.8	U	32.8	190	ug/Kg
65794-96-9	3+4-Methylphenols	45.7	U	45.7	370	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	52.7	U	52.7	88.9	ug/Kg
67-72-1	Hexachloroethane	19.6	U	19.6	190	ug/Kg
98-95-3	Nitrobenzene	20.3	U	20.3	190	ug/Kg
78-59-1	Isophorone	36.4	U	36.4	190	ug/Kg
88-75-5	2-Nitrophenol	64.7	U	64.7	190	ug/Kg
105-67-9	2,4-Dimethylphenol	72.0	U	72.0	190	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	34.2	U	34.2	190	ug/Kg
120-83-2	2,4-Dichlorophenol	31.4	U	31.4	190	ug/Kg
91-20-3	Naphthalene	25.2	U	25.2	190	ug/Kg
106-47-8	4-Chloroaniline	39.3	UQ	39.3	190	ug/Kg
87-68-3	Hexachlorobutadiene	28.1	U	28.1	190	ug/Kg
105-60-2	Caprolactam	57.9	U	57.9	370	ug/Kg
59-50-7	4-Chloro-3-methylphenol	31.9	U	31.9	190	ug/Kg
91-57-6	2-Methylnaphthalene	28.4	U	28.4	190	ug/Kg
77-47-4	Hexachlorocyclopentadiene	130	U	130	370	ug/Kg
88-06-2	2,4,6-Trichlorophenol	22.0	U	22.0	190	ug/Kg
95-95-4	2,4,5-Trichlorophenol	32.3	U	32.3	190	ug/Kg
92-52-4	1,1-Biphenyl	24.2	U	24.2	190	ug/Kg
91-58-7	2-Chloronaphthalene	25.0	U	25.0	190	ug/Kg
88-74-4	2-Nitroaniline	53.4	U	53.4	190	ug/Kg
131-11-3	Dimethylphthalate	30.1	U	30.1	190	ug/Kg

Report of Analysis

Client:	BAPS North Bergen Development Inc.	Date Collected:	08/15/25
Project:	BAPS 2000 Tonnelle Ave	Date Received:	08/15/25
Client Sample ID:	BACK-1-FLOOR-CENTER-MIDDLE-C	SDG No.:	Q2892
Lab Sample ID:	Q2892-06	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	89.9
Sample Wt/Vol:	30.04 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143509.D	1	08/19/25 09:15	08/21/25 03:23	PB169299

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	32.1	U	32.1	190	ug/Kg
606-20-2	2,6-Dinitrotoluene	37.3	U	37.3	190	ug/Kg
99-09-2	3-Nitroaniline	51.1	UQ	51.1	190	ug/Kg
83-32-9	Acenaphthene	23.7	U	23.7	190	ug/Kg
51-28-5	2,4-Dinitrophenol	250	U	250	370	ug/Kg
100-02-7	4-Nitrophenol	120	U	120	370	ug/Kg
132-64-9	Dibenzofuran	25.2	U	25.2	190	ug/Kg
121-14-2	2,4-Dinitrotoluene	55.7	U	55.7	190	ug/Kg
84-66-2	Diethylphthalate	31.4	U	31.4	190	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	29.7	U	29.7	190	ug/Kg
86-73-7	Fluorene	28.1	U	28.1	190	ug/Kg
100-01-6	4-Nitroaniline	71.3	U	71.3	190	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	110	U	110	370	ug/Kg
86-30-6	n-Nitrosodiphenylamine	36.5	U	36.5	190	ug/Kg
101-55-3	4-Bromophenyl-phenylether	30.9	U	30.9	190	ug/Kg
118-74-1	Hexachlorobenzene	28.1	U	28.1	190	ug/Kg
1912-24-9	Atrazine	37.8	U	37.8	190	ug/Kg
87-86-5	Pentachlorophenol	57.0	U	57.0	370	ug/Kg
85-01-8	Phenanthrene	23.2	U	23.2	190	ug/Kg
120-12-7	Anthracene	37.0	U	37.0	190	ug/Kg
86-74-8	Carbazole	34.7	U	34.7	190	ug/Kg
84-74-2	Di-n-butylphthalate	53.2	U	53.2	190	ug/Kg
206-44-0	Fluoranthene	33.3	U	33.3	190	ug/Kg
129-00-0	Pyrene	40.0	U	40.0	190	ug/Kg
85-68-7	Butylbenzylphthalate	79.3	U	79.3	190	ug/Kg
91-94-1	3,3-Dichlorobenzidine	40.8	UQ	40.8	370	ug/Kg
56-55-3	Benzo(a)anthracene	25.5	U	25.5	190	ug/Kg
218-01-9	Chrysene	22.1	U	22.1	190	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	65.8	U	65.8	190	ug/Kg
117-84-0	Di-n-octyl phthalate	96.4	U	96.4	370	ug/Kg
205-99-2	Benzo(b)fluoranthene	21.1	U	21.1	190	ug/Kg

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelle Ave		Date Received:	08/15/25	
Client Sample ID:	BACK-1-FLOOR-CENTER-MIDDLE-C		SDG No.:	Q2892	
Lab Sample ID:	Q2892-06		Matrix:	SOIL	
Analytical Method:	8270E		% Solid:	89.9	
Sample Wt/Vol:	30.04	Units: g	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	SVOC-TCL BNA -20	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143509.D	1	08/19/25 09:15	08/21/25 03:23	PB169299

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	24.9	U	24.9	190	ug/Kg
50-32-8	Benzo(a)pyrene	32.8	U	32.8	190	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	32.3	U	32.3	190	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	30.4	U	30.4	190	ug/Kg
191-24-2	Benzo(g,h,i)perylene	28.5	U	28.5	190	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	28.4	U	28.4	190	ug/Kg
123-91-1	1,4-Dioxane	50.2	U	50.2	190	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	30.4	U	30.4	190	ug/Kg

SURROGATES

367-12-4	2-Fluorophenol	81.4		30 (18) - 130 (112)	54%	SPK: 150
13127-88-3	Phenol-d6	84.6		30 (15) - 130 (107)	56%	SPK: 150
4165-60-0	Nitrobenzene-d5	59.3		30 (18) - 130 (107)	59%	SPK: 100
321-60-8	2-Fluorobiphenyl	61.0		30 (20) - 130 (109)	61%	SPK: 100
118-79-6	2,4,6-Tribromophenol	82.9		30 (10) - 130 (116)	55%	SPK: 150
1718-51-0	Terphenyl-d14	59.4		30 (10) - 130 (105)	59%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	126000	6.928
1146-65-2	Naphthalene-d8	487000	8.204
15067-26-2	Acenaphthene-d10	260000	9.963
1517-22-2	Phenanthrene-d10	396000	11.451
1719-03-5	Chrysene-d12	231000	14.092
1520-96-3	Perylene-d12	270000	15.592

TENTATIVE IDENTIFIED COMPOUNDS

000994-05-8	Butane, 2-methoxy-2-methyl-	1200	J	2.26	ug/Kg
000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	260	AB	5.16	ug/Kg
000119-61-9	Benzophenone	160	J	10.7	ug/Kg
000629-94-7	Heneicosane	86.6	J	16.1	ug/Kg

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25
Client Sample ID:	BACK-1-FLOOR-CENTER-MIDDLE-C		SDG No.:	Q2892
Lab Sample ID:	Q2892-06		Matrix:	SOIL
Analytical Method:	8270E		% Solid:	89.9
Sample Wt/Vol:	30.04	Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:		uL	Test:	SVOC-TCL BNA -20
Extraction Type :		Decanted : N	Level :	LOW
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143509.D	1	08/19/25 09:15	08/21/25 03:23	PB169299

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
------------	-----------	-------	-----------	-----	------------	-------------------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelle Ave		Date Received:	08/15/25	
Client Sample ID:	3-FLOOR-NORTH-D		SDG No.:	Q2892	
Lab Sample ID:	Q2892-08		Matrix:	SOIL	
Analytical Method:	8270E		% Solid:	94.1	
Sample Wt/Vol:	30.01	Units: g	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	SVOC-TCL BNA -20	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143510.D	1	08/19/25 09:15	08/21/25 03:52	PB169299

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	170	U	170	350	ug/Kg
108-95-2	Phenol	23.5	U	23.5	180	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	25.8	U	25.8	180	ug/Kg
95-57-8	2-Chlorophenol	25.9	U	25.9	180	ug/Kg
95-48-7	2-Methylphenol	31.8	U	31.8	180	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	39.8	U	39.8	180	ug/Kg
98-86-2	Acetophenone	31.3	U	31.3	180	ug/Kg
65794-96-9	3+4-Methylphenols	43.7	U	43.7	350	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	50.4	U	50.4	85.0	ug/Kg
67-72-1	Hexachloroethane	18.7	U	18.7	180	ug/Kg
98-95-3	Nitrobenzene	19.4	U	19.4	180	ug/Kg
78-59-1	Isophorone	34.8	U	34.8	180	ug/Kg
88-75-5	2-Nitrophenol	61.8	U	61.8	180	ug/Kg
105-67-9	2,4-Dimethylphenol	68.8	U	68.8	180	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	32.7	U	32.7	180	ug/Kg
120-83-2	2,4-Dichlorophenol	30.1	U	30.1	180	ug/Kg
91-20-3	Naphthalene	24.1	U	24.1	180	ug/Kg
106-47-8	4-Chloroaniline	37.6	UQ	37.6	180	ug/Kg
87-68-3	Hexachlorobutadiene	26.9	U	26.9	180	ug/Kg
105-60-2	Caprolactam	55.3	U	55.3	350	ug/Kg
59-50-7	4-Chloro-3-methylphenol	30.5	U	30.5	180	ug/Kg
91-57-6	2-Methylnaphthalene	27.2	U	27.2	180	ug/Kg
77-47-4	Hexachlorocyclopentadiene	120	U	120	350	ug/Kg
88-06-2	2,4,6-Trichlorophenol	21.0	U	21.0	180	ug/Kg
95-95-4	2,4,5-Trichlorophenol	30.9	U	30.9	180	ug/Kg
92-52-4	1,1-Biphenyl	23.2	U	23.2	180	ug/Kg
91-58-7	2-Chloronaphthalene	23.9	U	23.9	180	ug/Kg
88-74-4	2-Nitroaniline	51.1	U	51.1	180	ug/Kg
131-11-3	Dimethylphthalate	28.8	U	28.8	180	ug/Kg

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25
Project:	BAPS 2000 Tonnelle Ave		Date Received:	08/15/25
Client Sample ID:	3-FLOOR-NORTH-D		SDG No.:	Q2892
Lab Sample ID:	Q2892-08		Matrix:	SOIL
Analytical Method:	8270E		% Solid:	94.1
Sample Wt/Vol:	30.01	Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:		uL	Test:	SVOC-TCL BNA -20
Extraction Type :		Decanted : N	Level :	LOW
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143510.D	1	08/19/25 09:15	08/21/25 03:52	PB169299

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	30.7	U	30.7	180	ug/Kg
606-20-2	2,6-Dinitrotoluene	35.7	U	35.7	180	ug/Kg
99-09-2	3-Nitroaniline	48.9	UQ	48.9	180	ug/Kg
83-32-9	Acenaphthene	22.6	U	22.6	180	ug/Kg
51-28-5	2,4-Dinitrophenol	240	U	240	350	ug/Kg
100-02-7	4-Nitrophenol	110	U	110	350	ug/Kg
132-64-9	Dibenzofuran	24.1	U	24.1	180	ug/Kg
121-14-2	2,4-Dinitrotoluene	53.2	U	53.2	180	ug/Kg
84-66-2	Diethylphthalate	30.1	U	30.1	180	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	28.4	U	28.4	180	ug/Kg
86-73-7	Fluorene	26.9	U	26.9	180	ug/Kg
100-01-6	4-Nitroaniline	68.2	U	68.2	180	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	110	U	110	350	ug/Kg
86-30-6	n-Nitrosodiphenylamine	35.0	U	35.0	180	ug/Kg
101-55-3	4-Bromophenyl-phenylether	29.5	U	29.5	180	ug/Kg
118-74-1	Hexachlorobenzene	26.9	U	26.9	180	ug/Kg
1912-24-9	Atrazine	36.1	U	36.1	180	ug/Kg
87-86-5	Pentachlorophenol	54.5	U	54.5	350	ug/Kg
85-01-8	Phenanthrene	22.2	U	22.2	180	ug/Kg
120-12-7	Anthracene	35.4	U	35.4	180	ug/Kg
86-74-8	Carbazole	33.1	U	33.1	180	ug/Kg
84-74-2	Di-n-butylphthalate	50.9	U	50.9	180	ug/Kg
206-44-0	Fluoranthene	31.9	U	31.9	180	ug/Kg
129-00-0	Pyrene	38.2	U	38.2	180	ug/Kg
85-68-7	Butylbenzylphthalate	75.9	U	75.9	180	ug/Kg
91-94-1	3,3-Dichlorobenzidine	39.0	UQ	39.0	350	ug/Kg
56-55-3	Benzo(a)anthracene	24.4	U	24.4	180	ug/Kg
218-01-9	Chrysene	21.1	U	21.1	180	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	62.9	U	62.9	180	ug/Kg
117-84-0	Di-n-octyl phthalate	92.2	U	92.2	350	ug/Kg
205-99-2	Benzo(b)fluoranthene	20.2	U	20.2	180	ug/Kg

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	3-FLOOR-NORTH-D		SDG No.:	Q2892	
Lab Sample ID:	Q2892-08		Matrix:	SOIL	
Analytical Method:	8270E		% Solid:	94.1	
Sample Wt/Vol:	30.01	Units: g	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	SVOC-TCL BNA -20	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143510.D	1	08/19/25 09:15	08/21/25 03:52	PB169299

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	23.8	U	23.8	180	ug/Kg
50-32-8	Benzo(a)pyrene	31.3	U	31.3	180	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	30.9	U	30.9	180	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	29.1	U	29.1	180	ug/Kg
191-24-2	Benzo(g,h,i)perylene	27.3	U	27.3	180	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	27.2	U	27.2	180	ug/Kg
123-91-1	1,4-Dioxane	48.0	U	48.0	180	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	29.1	U	29.1	180	ug/Kg

SURROGATES

367-12-4	2-Fluorophenol	89.3		30 (18) - 130 (112)	60%	SPK: 150
13127-88-3	Phenol-d6	91.9		30 (15) - 130 (107)	61%	SPK: 150
4165-60-0	Nitrobenzene-d5	64.9		30 (18) - 130 (107)	65%	SPK: 100
321-60-8	2-Fluorobiphenyl	66.5		30 (20) - 130 (109)	67%	SPK: 100
118-79-6	2,4,6-Tribromophenol	89.5		30 (10) - 130 (116)	60%	SPK: 150
1718-51-0	Terphenyl-d14	65.9		30 (10) - 130 (105)	66%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	129000	6.928
1146-65-2	Naphthalene-d8	497000	8.204
15067-26-2	Acenaphthene-d10	267000	9.963
1517-22-2	Phenanthrene-d10	392000	11.451
1719-03-5	Chrysene-d12	227000	14.092
1520-96-3	Perylene-d12	273000	15.592

TENTATIVE IDENTIFIED COMPOUNDS

000994-05-8	Butane, 2-methoxy-2-methyl-	1200	J	2.27	ug/Kg
000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	270	AB	5.16	ug/Kg
000119-61-9	Benzophenone	160	J	10.7	ug/Kg

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25
Client Sample ID:	3-FLOOR-NORTH-D		SDG No.:	Q2892
Lab Sample ID:	Q2892-08		Matrix:	SOIL
Analytical Method:	8270E		% Solid:	94.1
Sample Wt/Vol:	30.01	Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:		uL	Test:	SVOC-TCL BNA -20
Extraction Type :		Decanted : N	Level :	LOW
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143510.D	1	08/19/25 09:15	08/21/25 03:52	PB169299

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
------------	-----------	-------	-----------	-----	------------	-------------------

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
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
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	BAPS North Bergen Development Inc.	Date Collected:	08/15/25
Project:	BAPS 2000 Tonnelle Ave	Date Received:	08/15/25
Client Sample ID:	3-FLOOR-SOUTH-E	SDG No.:	Q2892
Lab Sample ID:	Q2892-10	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	91.6
Sample Wt/Vol:	30.07 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143491.D	1	08/19/25 09:15	08/20/25 18:12	PB169299

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	170	U	170	360	ug/Kg
108-95-2	Phenol	24.1	U	24.1	190	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	26.5	U	26.5	190	ug/Kg
95-57-8	2-Chlorophenol	26.6	U	26.6	190	ug/Kg
95-48-7	2-Methylphenol	32.6	U	32.6	190	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	40.8	U	40.8	190	ug/Kg
98-86-2	Acetophenone	32.1	U	32.1	190	ug/Kg
65794-96-9	3+4-Methylphenols	44.8	U	44.8	360	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	51.6	U	51.6	87.1	ug/Kg
67-72-1	Hexachloroethane	19.2	U	19.2	190	ug/Kg
98-95-3	Nitrobenzene	19.9	U	19.9	190	ug/Kg
78-59-1	Isophorone	35.7	U	35.7	190	ug/Kg
88-75-5	2-Nitrophenol	63.4	U	63.4	190	ug/Kg
105-67-9	2,4-Dimethylphenol	70.6	U	70.6	190	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	33.5	U	33.5	190	ug/Kg
120-83-2	2,4-Dichlorophenol	30.8	U	30.8	190	ug/Kg
91-20-3	Naphthalene	24.7	U	24.7	190	ug/Kg
106-47-8	4-Chloroaniline	38.6	UQ	38.6	190	ug/Kg
87-68-3	Hexachlorobutadiene	27.6	U	27.6	190	ug/Kg
105-60-2	Caprolactam	56.7	U	56.7	360	ug/Kg
59-50-7	4-Chloro-3-methylphenol	31.3	U	31.3	190	ug/Kg
91-57-6	2-Methylnaphthalene	27.9	U	27.9	190	ug/Kg
77-47-4	Hexachlorocyclopentadiene	130	U	130	360	ug/Kg
88-06-2	2,4,6-Trichlorophenol	21.6	U	21.6	190	ug/Kg
95-95-4	2,4,5-Trichlorophenol	31.7	U	31.7	190	ug/Kg
92-52-4	1,1-Biphenyl	23.7	U	23.7	190	ug/Kg
91-58-7	2-Chloronaphthalene	24.5	U	24.5	190	ug/Kg
88-74-4	2-Nitroaniline	52.4	U	52.4	190	ug/Kg
131-11-3	Dimethylphthalate	29.5	U	29.5	190	ug/Kg

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelle Ave		Date Received:	08/15/25	
Client Sample ID:	3-FLOOR-SOUTH-E		SDG No.:	Q2892	
Lab Sample ID:	Q2892-10		Matrix:	SOIL	
Analytical Method:	8270E		% Solid:	91.6	
Sample Wt/Vol:	30.07	Units: g	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	SVOC-TCL BNA -20	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143491.D	1	08/19/25 09:15	08/20/25 18:12	PB169299

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	31.5	U	31.5	190	ug/Kg
606-20-2	2,6-Dinitrotoluene	36.6	U	36.6	190	ug/Kg
99-09-2	3-Nitroaniline	50.1	UQ	50.1	190	ug/Kg
83-32-9	Acenaphthene	23.2	U	23.2	190	ug/Kg
51-28-5	2,4-Dinitrophenol	250	U	250	360	ug/Kg
100-02-7	4-Nitrophenol	120	U	120	360	ug/Kg
132-64-9	Dibenzofuran	24.7	U	24.7	190	ug/Kg
121-14-2	2,4-Dinitrotoluene	54.6	U	54.6	190	ug/Kg
84-66-2	Diethylphthalate	30.8	U	30.8	190	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	29.1	U	29.1	190	ug/Kg
86-73-7	Fluorene	27.6	U	27.6	190	ug/Kg
100-01-6	4-Nitroaniline	69.9	U	69.9	190	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	110	U	110	360	ug/Kg
86-30-6	n-Nitrosodiphenylamine	35.8	U	35.8	190	ug/Kg
101-55-3	4-Bromophenyl-phenylether	30.3	U	30.3	190	ug/Kg
118-74-1	Hexachlorobenzene	27.6	U	27.6	190	ug/Kg
1912-24-9	Atrazine	37.0	U	37.0	190	ug/Kg
87-86-5	Pentachlorophenol	55.9	U	55.9	360	ug/Kg
85-01-8	Phenanthrene	22.8	U	22.8	190	ug/Kg
120-12-7	Anthracene	36.3	U	36.3	190	ug/Kg
86-74-8	Carbazole	34.0	U	34.0	190	ug/Kg
84-74-2	Di-n-butylphthalate	52.2	U	52.2	190	ug/Kg
206-44-0	Fluoranthene	32.7	U	32.7	190	ug/Kg
129-00-0	Pyrene	39.2	U	39.2	190	ug/Kg
85-68-7	Butylbenzylphthalate	77.8	U	77.8	190	ug/Kg
91-94-1	3,3-Dichlorobenzidine	40.0	UQ	40.0	360	ug/Kg
56-55-3	Benzo(a)anthracene	25.1	U	25.1	190	ug/Kg
218-01-9	Chrysene	21.7	U	21.7	190	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	64.5	U	64.5	190	ug/Kg
117-84-0	Di-n-octyl phthalate	94.5	U	94.5	360	ug/Kg
205-99-2	Benzo(b)fluoranthene	20.7	U	20.7	190	ug/Kg

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelle Ave		Date Received:	08/15/25	
Client Sample ID:	3-FLOOR-SOUTH-E		SDG No.:	Q2892	
Lab Sample ID:	Q2892-10		Matrix:	SOIL	
Analytical Method:	8270E		% Solid:	91.6	
Sample Wt/Vol:	30.07	Units: g	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	SVOC-TCL BNA -20	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143491.D	1	08/19/25 09:15	08/20/25 18:12	PB169299

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	24.4	U	24.4	190	ug/Kg
50-32-8	Benzo(a)pyrene	32.1	U	32.1	190	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	31.7	U	31.7	190	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	29.8	U	29.8	190	ug/Kg
191-24-2	Benzo(g,h,i)perylene	28.0	U	28.0	190	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	27.9	U	27.9	190	ug/Kg
123-91-1	1,4-Dioxane	49.2	U	49.2	190	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	29.8	U	29.8	190	ug/Kg

SURROGATES

367-12-4	2-Fluorophenol	81.8		30 (18) - 130 (112)	55%	SPK: 150
13127-88-3	Phenol-d6	85.0		30 (15) - 130 (107)	57%	SPK: 150
4165-60-0	Nitrobenzene-d5	58.6		30 (18) - 130 (107)	59%	SPK: 100
321-60-8	2-Fluorobiphenyl	59.1		30 (20) - 130 (109)	59%	SPK: 100
118-79-6	2,4,6-Tribromophenol	83.4		30 (10) - 130 (116)	56%	SPK: 150
1718-51-0	Terphenyl-d14	65.1		30 (10) - 130 (105)	65%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	135000	6.928
1146-65-2	Naphthalene-d8	511000	8.21
15067-26-2	Acenaphthene-d10	280000	9.963
1517-22-2	Phenanthrene-d10	430000	11.451
1719-03-5	Chrysene-d12	247000	14.098
1520-96-3	Perylene-d12	250000	15.592

TENTATIVE IDENTIFIED COMPOUNDS

000994-05-8	Butane, 2-methoxy-2-methyl-	1000	J	2.27	ug/Kg
000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	240	AB	5.16	ug/Kg
000119-61-9	Benzophenone	150	J	10.7	ug/Kg

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25
Client Sample ID:	3-FLOOR-SOUTH-E		SDG No.:	Q2892
Lab Sample ID:	Q2892-10		Matrix:	SOIL
Analytical Method:	8270E		% Solid:	91.6
Sample Wt/Vol:	30.07	Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:		uL	Test:	SVOC-TCL BNA -20
Extraction Type :		Decanted : N	Level :	LOW
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143491.D	1	08/19/25 09:15	08/20/25 18:12	PB169299

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
------------	-----------	-------	-----------	-----	------------	-------------------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	BAPS North Bergen Development Inc.	Date Collected:	08/15/25
Project:	BAPS 2000 Tonnelle Ave	Date Received:	08/15/25
Client Sample ID:	FRONT-1-FLOOR-F	SDG No.:	Q2892
Lab Sample ID:	Q2892-12	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	88.2
Sample Wt/Vol:	30.06 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143490.D	1	08/19/25 09:15	08/20/25 17:43	PB169299

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	180	U	180	370	ug/Kg
108-95-2	Phenol	25.0	U	25.0	190	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	27.5	U	27.5	190	ug/Kg
95-57-8	2-Chlorophenol	27.6	U	27.6	190	ug/Kg
95-48-7	2-Methylphenol	33.8	U	33.8	190	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	42.4	U	42.4	190	ug/Kg
98-86-2	Acetophenone	33.4	U	33.4	190	ug/Kg
65794-96-9	3+4-Methylphenols	46.5	U	46.5	370	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	53.6	U	53.6	90.5	ug/Kg
67-72-1	Hexachloroethane	19.9	U	19.9	190	ug/Kg
98-95-3	Nitrobenzene	20.7	U	20.7	190	ug/Kg
78-59-1	Isophorone	37.1	U	37.1	190	ug/Kg
88-75-5	2-Nitrophenol	65.9	U	65.9	190	ug/Kg
105-67-9	2,4-Dimethylphenol	73.3	U	73.3	190	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	34.9	U	34.9	190	ug/Kg
120-83-2	2,4-Dichlorophenol	32.0	U	32.0	190	ug/Kg
91-20-3	Naphthalene	25.7	U	25.7	190	ug/Kg
106-47-8	4-Chloroaniline	40.1	UQ	40.1	190	ug/Kg
87-68-3	Hexachlorobutadiene	28.6	U	28.6	190	ug/Kg
105-60-2	Caprolactam	59.0	U	59.0	370	ug/Kg
59-50-7	4-Chloro-3-methylphenol	32.5	U	32.5	190	ug/Kg
91-57-6	2-Methylnaphthalene	29.0	U	29.0	190	ug/Kg
77-47-4	Hexachlorocyclopentadiene	130	U	130	370	ug/Kg
88-06-2	2,4,6-Trichlorophenol	22.4	U	22.4	190	ug/Kg
95-95-4	2,4,5-Trichlorophenol	32.9	U	32.9	190	ug/Kg
92-52-4	1,1-Biphenyl	24.7	U	24.7	190	ug/Kg
91-58-7	2-Chloronaphthalene	25.5	U	25.5	190	ug/Kg
88-74-4	2-Nitroaniline	54.4	U	54.4	190	ug/Kg
131-11-3	Dimethylphthalate	30.7	U	30.7	190	ug/Kg

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelle Ave		Date Received:	08/15/25	
Client Sample ID:	FRONT-1-FLOOR-F		SDG No.:	Q2892	
Lab Sample ID:	Q2892-12		Matrix:	SOIL	
Analytical Method:	8270E		% Solid:	88.2	
Sample Wt/Vol:	30.06	Units: g	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	SVOC-TCL BNA -20	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143490.D	1	08/19/25 09:15	08/20/25 17:43	PB169299

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	32.7	U	32.7	190	ug/Kg
606-20-2	2,6-Dinitrotoluene	38.0	U	38.0	190	ug/Kg
99-09-2	3-Nitroaniline	52.1	UQ	52.1	190	ug/Kg
83-32-9	Acenaphthene	24.1	U	24.1	190	ug/Kg
51-28-5	2,4-Dinitrophenol	260	U	260	370	ug/Kg
100-02-7	4-Nitrophenol	120	U	120	370	ug/Kg
132-64-9	Dibenzofuran	25.7	U	25.7	190	ug/Kg
121-14-2	2,4-Dinitrotoluene	56.7	U	56.7	190	ug/Kg
84-66-2	Diethylphthalate	32.0	U	32.0	190	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	30.2	U	30.2	190	ug/Kg
86-73-7	Fluorene	28.6	U	28.6	190	ug/Kg
100-01-6	4-Nitroaniline	72.6	U	72.6	190	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	120	U	120	370	ug/Kg
86-30-6	n-Nitrosodiphenylamine	37.2	U	37.2	190	ug/Kg
101-55-3	4-Bromophenyl-phenylether	31.5	U	31.5	190	ug/Kg
118-74-1	Hexachlorobenzene	28.6	U	28.6	190	ug/Kg
1912-24-9	Atrazine	38.5	U	38.5	190	ug/Kg
87-86-5	Pentachlorophenol	58.0	U	58.0	370	ug/Kg
85-01-8	Phenanthrene	23.6	U	23.6	190	ug/Kg
120-12-7	Anthracene	37.7	U	37.7	190	ug/Kg
86-74-8	Carbazole	35.3	U	35.3	190	ug/Kg
84-74-2	Di-n-butylphthalate	54.2	U	54.2	190	ug/Kg
206-44-0	Fluoranthene	33.9	U	33.9	190	ug/Kg
129-00-0	Pyrene	40.7	U	40.7	190	ug/Kg
85-68-7	Butylbenzylphthalate	80.8	U	80.8	190	ug/Kg
91-94-1	3,3-Dichlorobenzidine	41.5	UQ	41.5	370	ug/Kg
56-55-3	Benzo(a)anthracene	26.0	U	26.0	190	ug/Kg
218-01-9	Chrysene	22.5	U	22.5	190	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	67.0	U	67.0	190	ug/Kg
117-84-0	Di-n-octyl phthalate	98.2	U	98.2	370	ug/Kg
205-99-2	Benzo(b)fluoranthene	21.5	U	21.5	190	ug/Kg

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelle Ave		Date Received:	08/15/25	
Client Sample ID:	FRONT-1-FLOOR-F		SDG No.:	Q2892	
Lab Sample ID:	Q2892-12		Matrix:	SOIL	
Analytical Method:	8270E		% Solid:	88.2	
Sample Wt/Vol:	30.06	Units: g	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	SVOC-TCL BNA -20	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143490.D	1	08/19/25 09:15	08/20/25 17:43	PB169299

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	25.3	U	25.3	190	ug/Kg
50-32-8	Benzo(a)pyrene	33.4	U	33.4	190	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	32.9	U	32.9	190	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	31.0	U	31.0	190	ug/Kg
191-24-2	Benzo(g,h,i)perylene	29.1	U	29.1	190	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	29.0	U	29.0	190	ug/Kg
123-91-1	1,4-Dioxane	51.1	U	51.1	190	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	31.0	U	31.0	190	ug/Kg

SURROGATES

367-12-4	2-Fluorophenol	66.5		30 (18) - 130 (112)	44%	SPK: 150
13127-88-3	Phenol-d6	67.8		30 (15) - 130 (107)	45%	SPK: 150
4165-60-0	Nitrobenzene-d5	48.5		30 (18) - 130 (107)	49%	SPK: 100
321-60-8	2-Fluorobiphenyl	49.6		30 (20) - 130 (109)	50%	SPK: 100
118-79-6	2,4,6-Tribromophenol	68.6		30 (10) - 130 (116)	46%	SPK: 150
1718-51-0	Terphenyl-d14	49.9		30 (10) - 130 (105)	50%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	138000	6.928
1146-65-2	Naphthalene-d8	521000	8.21
15067-26-2	Acenaphthene-d10	281000	9.963
1517-22-2	Phenanthrene-d10	461000	11.451
1719-03-5	Chrysene-d12	256000	14.098
1520-96-3	Perylene-d12	260000	15.598

TENTATIVE IDENTIFIED COMPOUNDS

000994-05-8	Butane, 2-methoxy-2-methyl-	1100	J	2.26	ug/Kg
000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	200	AB	5.16	ug/Kg
000119-61-9	Benzophenone	150	J	10.7	ug/Kg

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25
Client Sample ID:	FRONT-1-FLOOR-F		SDG No.:	Q2892
Lab Sample ID:	Q2892-12		Matrix:	SOIL
Analytical Method:	8270E		% Solid:	88.2
Sample Wt/Vol:	30.06	Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:		uL	Test:	SVOC-TCL BNA -20
Extraction Type :		Decanted : N	Level :	LOW
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF143490.D	1	08/19/25 09:15	08/20/25 17:43	PB169299

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
------------	-----------	-------	-----------	-----	------------	-------------------

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q2892	OrderDate:	8/15/2025 3:18:33 PM
Client:	BAPS North Bergen Development Inc.	Project:	BAPS 2000 Tonnelle Ave
Contact:	Jatinkuma Patel	Location:	D31,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2892-02	1-FLOOR-NORTH-EAS T-CORNER-BACK-A	SOIL			08/15/25			08/15/25
			SVOC-TCL BNA -20	8270E		08/19/25	08/26/25	
Q2892-04	1-FLOOR-DRILL-B-BA CK	SOIL			08/15/25			08/15/25
			SVOC-TCL BNA -20	8270E		08/19/25	08/22/25	
Q2892-06	BACK-1-FLOOR-CENTE R-MIDDLE-C	SOIL			08/15/25			08/15/25
			SVOC-TCL BNA -20	8270E		08/19/25	08/21/25	
Q2892-08	3-FLOOR-NORTH-D	SOIL			08/15/25			08/15/25
			SVOC-TCL BNA -20	8270E		08/19/25	08/21/25	
Q2892-10	3-FLOOR-SOUTH-E	SOIL			08/15/25			08/15/25
			SVOC-TCL BNA -20	8270E		08/19/25	08/20/25	
Q2892-12	FRONT-1-FLOOR-F	SOIL			08/15/25			08/15/25
			SVOC-TCL BNA -20	8270E		08/19/25	08/20/25	

Hit Summary Sheet
SW-846

SDG No.: Q2892

Order ID: Q2892

Client: BAPS North Bergen Development Inc.

Project ID: BAPS 2000 Tonnelle Ave

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : 1-FLOOR-NORTH-EAST-CORN								
Q2892-02	1-FLOOR-NORTH-E/	SOIL	Dieldrin	0.78	JP	0.15	1.90	ug/kg
Q2892-02	1-FLOOR-NORTH-E/	SOIL	4,4-DDE	1.30	J	0.15	1.90	ug/kg
Q2892-02	1-FLOOR-NORTH-E/	SOIL	Endrin	0.46	JP	0.15	1.90	ug/kg
Q2892-02	1-FLOOR-NORTH-E/	SOIL	Endosulfan II	0.55	J	0.32	1.90	ug/kg
Q2892-02	1-FLOOR-NORTH-E/	SOIL	4,4-DDT	1.50	J	0.15	1.90	ug/kg
Q2892-02	1-FLOOR-NORTH-E/	SOIL	alpha-Chlordane	0.56	JP	0.13	1.90	ug/kg
Total Concentration:				5.150				
Client ID : 1-FLOOR-DRILL-B-BACK								
Q2892-04	1-FLOOR-DRILL-B-I	SOIL	Dieldrin	0.62	JP	0.16	1.90	ug/kg
Q2892-04	1-FLOOR-DRILL-B-I	SOIL	4,4-DDE	0.88	J	0.16	1.90	ug/kg
Q2892-04	1-FLOOR-DRILL-B-I	SOIL	Endosulfan Sulfate	1.30	J	0.14	1.90	ug/kg
Q2892-04	1-FLOOR-DRILL-B-I	SOIL	4,4-DDT	1.50	J	0.16	1.90	ug/kg
Total Concentration:				4.300				



SAMPLE DATA

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	1-FLOOR-NORTH-EAST-CORNER-BACK-A		SDG No.:	Q2892	
Lab Sample ID:	Q2892-02		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	90.9	Decanted:
Sample Wt/Vol:	30.01	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096906.D	1	08/19/25 08:41	08/19/25 19:03	PB169298

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
319-84-6	alpha-BHC	0.14	U	0.14	1.90	ug/kg
319-85-7	beta-BHC	0.20	U	0.20	1.90	ug/kg
319-86-8	delta-BHC	0.43	U	0.43	1.90	ug/kg
58-89-9	gamma-BHC (Lindane)	0.15	U	0.15	1.90	ug/kg
76-44-8	Heptachlor	0.13	U	0.13	1.90	ug/kg
309-00-2	Aldrin	0.13	U	0.13	1.90	ug/kg
1024-57-3	Heptachlor epoxide	0.21	U	0.21	1.90	ug/kg
959-98-8	Endosulfan I	0.15	U	0.15	1.90	ug/kg
60-57-1	Dieldrin	0.78	JP	0.15	1.90	ug/kg
72-55-9	4,4-DDE	1.30	J	0.15	1.90	ug/kg
72-20-8	Endrin	0.46	JP	0.15	1.90	ug/kg
33213-65-9	Endosulfan II	0.55	J	0.32	1.90	ug/kg
72-54-8	4,4-DDD	0.17	U	0.17	1.90	ug/kg
1031-07-8	Endosulfan Sulfate	0.14	U	0.14	1.90	ug/kg
50-29-3	4,4-DDT	1.50	J	0.15	1.90	ug/kg
72-43-5	Methoxychlor	0.41	U	0.41	1.90	ug/kg
53494-70-5	Endrin ketone	0.21	U	0.21	1.90	ug/kg
7421-93-4	Endrin aldehyde	0.41	U	0.41	1.90	ug/kg
5103-71-9	alpha-Chlordane	0.56	JP	0.13	1.90	ug/kg
5103-74-2	gamma-Chlordane	0.17	U	0.17	1.90	ug/kg
8001-35-2	Toxaphene	5.90	U	5.90	36.3	ug/kg
SURROGATES						
2051-24-3	Decachlorobiphenyl	18.4		30 (20) - 150 (144)	92%	SPK: 20
877-09-8	Tetrachloro-m-xylene	19.3		30 (19) - 150 (148)	96%	SPK: 20

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelle Ave		Date Received:	08/15/25	
Client Sample ID:	1-FLOOR-NORTH-EAST-CORNER-BACK-A		SDG No.:	Q2892	
Lab Sample ID:	Q2892-02		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	90.9	Decanted:
Sample Wt/Vol:	30.01	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096906.D	1	08/19/25 08:41	08/19/25 19:03	PB169298

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	------------	-------

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:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	1-FLOOR-DRILL-B-BACK		SDG No.:	Q2892	
Lab Sample ID:	Q2892-04		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	89.7	Decanted:
Sample Wt/Vol:	30.02	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096907.D	1	08/19/25 08:41	08/19/25 19:17	PB169298

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
319-84-6	alpha-BHC	0.14	U	0.14	1.90	ug/kg
319-85-7	beta-BHC	0.20	U	0.20	1.90	ug/kg
319-86-8	delta-BHC	0.43	U	0.43	1.90	ug/kg
58-89-9	gamma-BHC (Lindane)	0.16	U	0.16	1.90	ug/kg
76-44-8	Heptachlor	0.13	U	0.13	1.90	ug/kg
309-00-2	Aldrin	0.13	U	0.13	1.90	ug/kg
1024-57-3	Heptachlor epoxide	0.21	U	0.21	1.90	ug/kg
959-98-8	Endosulfan I	0.16	U	0.16	1.90	ug/kg
60-57-1	Dieldrin	0.62	JP	0.16	1.90	ug/kg
72-55-9	4,4-DDE	0.88	J	0.16	1.90	ug/kg
72-20-8	Endrin	0.16	U	0.16	1.90	ug/kg
33213-65-9	Endosulfan II	0.32	U	0.32	1.90	ug/kg
72-54-8	4,4-DDD	0.17	U	0.17	1.90	ug/kg
1031-07-8	Endosulfan Sulfate	1.30	J	0.14	1.90	ug/kg
50-29-3	4,4-DDT	1.50	J	0.16	1.90	ug/kg
72-43-5	Methoxychlor	0.41	U	0.41	1.90	ug/kg
53494-70-5	Endrin ketone	0.21	U	0.21	1.90	ug/kg
7421-93-4	Endrin aldehyde	0.41	U	0.41	1.90	ug/kg
5103-71-9	alpha-Chlordane	0.13	U	0.13	1.90	ug/kg
5103-74-2	gamma-Chlordane	0.17	U	0.17	1.90	ug/kg
8001-35-2	Toxaphene	6.00	U	6.00	36.8	ug/kg
SURROGATES						
2051-24-3	Decachlorobiphenyl	18.6		30 (20) - 150 (144)	93%	SPK: 20
877-09-8	Tetrachloro-m-xylene	20.1		30 (19) - 150 (148)	100%	SPK: 20

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelle Ave		Date Received:	08/15/25	
Client Sample ID:	1-FLOOR-DRILL-B-BACK		SDG No.:	Q2892	
Lab Sample ID:	Q2892-04		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	89.7	Decanted:
Sample Wt/Vol:	30.02	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096907.D	1	08/19/25 08:41	08/19/25 19:17	PB169298

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	------------	-------

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:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	BACK-1-FLOOR-CENTER-MIDDLE-C		SDG No.:	Q2892	
Lab Sample ID:	Q2892-06		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	89.9	Decanted:
Sample Wt/Vol:	30.09	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096908.D	1	08/19/25 08:41	08/19/25 19:31	PB169298

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
319-84-6	alpha-BHC	0.14	U	0.14	1.90	ug/kg
319-85-7	beta-BHC	0.20	U	0.20	1.90	ug/kg
319-86-8	delta-BHC	0.43	U	0.43	1.90	ug/kg
58-89-9	gamma-BHC (Lindane)	0.16	U	0.16	1.90	ug/kg
76-44-8	Heptachlor	0.13	U	0.13	1.90	ug/kg
309-00-2	Aldrin	0.13	U	0.13	1.90	ug/kg
1024-57-3	Heptachlor epoxide	0.21	U	0.21	1.90	ug/kg
959-98-8	Endosulfan I	0.16	U	0.16	1.90	ug/kg
60-57-1	Dieldrin	0.16	U	0.16	1.90	ug/kg
72-55-9	4,4-DDE	0.16	U	0.16	1.90	ug/kg
72-20-8	Endrin	0.16	U	0.16	1.90	ug/kg
33213-65-9	Endosulfan II	0.32	U	0.32	1.90	ug/kg
72-54-8	4,4-DDD	0.17	U	0.17	1.90	ug/kg
1031-07-8	Endosulfan Sulfate	0.14	U	0.14	1.90	ug/kg
50-29-3	4,4-DDT	0.16	U	0.16	1.90	ug/kg
72-43-5	Methoxychlor	0.41	U	0.41	1.90	ug/kg
53494-70-5	Endrin ketone	0.21	U	0.21	1.90	ug/kg
7421-93-4	Endrin aldehyde	0.41	U	0.41	1.90	ug/kg
5103-71-9	alpha-Chlordane	0.13	U	0.13	1.90	ug/kg
5103-74-2	gamma-Chlordane	0.17	U	0.17	1.90	ug/kg
8001-35-2	Toxaphene	6.00	U	6.00	36.6	ug/kg
SURROGATES						
2051-24-3	Decachlorobiphenyl	17.8		30 (20) - 150 (144)	89%	SPK: 20
877-09-8	Tetrachloro-m-xylene	18.7		30 (19) - 150 (148)	94%	SPK: 20

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelle Ave		Date Received:	08/15/25	
Client Sample ID:	BACK-1-FLOOR-CENTER-MIDDLE-C		SDG No.:	Q2892	
Lab Sample ID:	Q2892-06		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	89.9	Decanted:
Sample Wt/Vol:	30.09	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096908.D	1	08/19/25 08:41	08/19/25 19:31	PB169298

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	------------	-------

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:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	3-FLOOR-NORTH-D		SDG No.:	Q2892	
Lab Sample ID:	Q2892-08		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	94.1	Decanted:
Sample Wt/Vol:	30.05	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096909.D	1	08/19/25 08:41	08/19/25 19:44	PB169298

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
319-84-6	alpha-BHC	0.14	U	0.14	1.80	ug/kg
319-85-7	beta-BHC	0.19	U	0.19	1.80	ug/kg
319-86-8	delta-BHC	0.41	U	0.41	1.80	ug/kg
58-89-9	gamma-BHC (Lindane)	0.15	U	0.15	1.80	ug/kg
76-44-8	Heptachlor	0.13	U	0.13	1.80	ug/kg
309-00-2	Aldrin	0.13	U	0.13	1.80	ug/kg
1024-57-3	Heptachlor epoxide	0.20	U	0.20	1.80	ug/kg
959-98-8	Endosulfan I	0.15	U	0.15	1.80	ug/kg
60-57-1	Dieldrin	0.15	U	0.15	1.80	ug/kg
72-55-9	4,4-DDE	0.15	U	0.15	1.80	ug/kg
72-20-8	Endrin	0.15	U	0.15	1.80	ug/kg
33213-65-9	Endosulfan II	0.31	U	0.31	1.80	ug/kg
72-54-8	4,4-DDD	0.16	U	0.16	1.80	ug/kg
1031-07-8	Endosulfan Sulfate	0.14	U	0.14	1.80	ug/kg
50-29-3	4,4-DDT	0.15	U	0.15	1.80	ug/kg
72-43-5	Methoxychlor	0.39	U	0.39	1.80	ug/kg
53494-70-5	Endrin ketone	0.20	U	0.20	1.80	ug/kg
7421-93-4	Endrin aldehyde	0.39	U	0.39	1.80	ug/kg
5103-71-9	alpha-Chlordane	0.13	U	0.13	1.80	ug/kg
5103-74-2	gamma-Chlordane	0.16	U	0.16	1.80	ug/kg
8001-35-2	Toxaphene	5.70	U	5.70	35.0	ug/kg
SURROGATES						
2051-24-3	Decachlorobiphenyl	19.2		30 (20) - 150 (144)	96%	SPK: 20
877-09-8	Tetrachloro-m-xylene	19.5		30 (19) - 150 (148)	98%	SPK: 20

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelle Ave		Date Received:	08/15/25	
Client Sample ID:	3-FLOOR-NORTH-D		SDG No.:	Q2892	
Lab Sample ID:	Q2892-08		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	94.1	Decanted:
Sample Wt/Vol:	30.05	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096909.D	1	08/19/25 08:41	08/19/25 19:44	PB169298

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	------------	-------

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:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	3-FLOOR-SOUTH-E		SDG No.:	Q2892	
Lab Sample ID:	Q2892-10		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	91.6	Decanted:
Sample Wt/Vol:	30.04	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096912.D	1	08/19/25 08:41	08/19/25 20:25	PB169298

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
319-84-6	alpha-BHC	0.14	U	0.14	1.90	ug/kg
319-85-7	beta-BHC	0.20	U	0.20	1.90	ug/kg
319-86-8	delta-BHC	0.43	U	0.43	1.90	ug/kg
58-89-9	gamma-BHC (Lindane)	0.15	U	0.15	1.90	ug/kg
76-44-8	Heptachlor	0.13	U	0.13	1.90	ug/kg
309-00-2	Aldrin	0.13	U	0.13	1.90	ug/kg
1024-57-3	Heptachlor epoxide	0.21	U	0.21	1.90	ug/kg
959-98-8	Endosulfan I	0.15	U	0.15	1.90	ug/kg
60-57-1	Dieldrin	0.15	U	0.15	1.90	ug/kg
72-55-9	4,4-DDE	0.15	U	0.15	1.90	ug/kg
72-20-8	Endrin	0.15	U	0.15	1.90	ug/kg
33213-65-9	Endosulfan II	0.32	U	0.32	1.90	ug/kg
72-54-8	4,4-DDD	0.16	U	0.16	1.90	ug/kg
1031-07-8	Endosulfan Sulfate	0.14	U	0.14	1.90	ug/kg
50-29-3	4,4-DDT	0.15	U	0.15	1.90	ug/kg
72-43-5	Methoxychlor	0.40	U	0.40	1.90	ug/kg
53494-70-5	Endrin ketone	0.21	U	0.21	1.90	ug/kg
7421-93-4	Endrin aldehyde	0.40	U	0.40	1.90	ug/kg
5103-71-9	alpha-Chlordane	0.13	U	0.13	1.90	ug/kg
5103-74-2	gamma-Chlordane	0.16	U	0.16	1.90	ug/kg
8001-35-2	Toxaphene	5.90	U	5.90	36.0	ug/kg
SURROGATES						
2051-24-3	Decachlorobiphenyl	20.2		30 (20) - 150 (144)	101%	SPK: 20
877-09-8	Tetrachloro-m-xylene	19.9		30 (19) - 150 (148)	99%	SPK: 20

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelle Ave		Date Received:	08/15/25	
Client Sample ID:	3-FLOOR-SOUTH-E		SDG No.:	Q2892	
Lab Sample ID:	Q2892-10		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	91.6	Decanted:
Sample Wt/Vol:	30.04	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096912.D	1	08/19/25 08:41	08/19/25 20:25	PB169298

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	------------	-------

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:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	FRONT-1-FLOOR-F		SDG No.:	Q2892	
Lab Sample ID:	Q2892-12		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	88.2	Decanted:
Sample Wt/Vol:	30.06	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096913.D	1	08/19/25 08:41	08/19/25 20:39	PB169298

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
319-84-6	alpha-BHC	0.15	U	0.15	1.90	ug/kg
319-85-7	beta-BHC	0.20	U	0.20	1.90	ug/kg
319-86-8	delta-BHC	0.44	U	0.44	1.90	ug/kg
58-89-9	gamma-BHC (Lindane)	0.16	U	0.16	1.90	ug/kg
76-44-8	Heptachlor	0.14	U	0.14	1.90	ug/kg
309-00-2	Aldrin	0.14	U	0.14	1.90	ug/kg
1024-57-3	Heptachlor epoxide	0.22	U	0.22	1.90	ug/kg
959-98-8	Endosulfan I	0.16	U	0.16	1.90	ug/kg
60-57-1	Dieldrin	0.16	U	0.16	1.90	ug/kg
72-55-9	4,4-DDE	0.16	U	0.16	1.90	ug/kg
72-20-8	Endrin	0.16	U	0.16	1.90	ug/kg
33213-65-9	Endosulfan II	0.33	U	0.33	1.90	ug/kg
72-54-8	4,4-DDD	0.17	U	0.17	1.90	ug/kg
1031-07-8	Endosulfan Sulfate	0.15	U	0.15	1.90	ug/kg
50-29-3	4,4-DDT	0.16	U	0.16	1.90	ug/kg
72-43-5	Methoxychlor	0.42	U	0.42	1.90	ug/kg
53494-70-5	Endrin ketone	0.22	U	0.22	1.90	ug/kg
7421-93-4	Endrin aldehyde	0.42	U	0.42	1.90	ug/kg
5103-71-9	alpha-Chlordane	0.14	U	0.14	1.90	ug/kg
5103-74-2	gamma-Chlordane	0.17	U	0.17	1.90	ug/kg
8001-35-2	Toxaphene	6.10	U	6.10	37.3	ug/kg
SURROGATES						
2051-24-3	Decachlorobiphenyl	13.9		30 (20) - 150 (144)	70%	SPK: 20
877-09-8	Tetrachloro-m-xylene	18.1		30 (19) - 150 (148)	90%	SPK: 20

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelle Ave		Date Received:	08/15/25	
Client Sample ID:	FRONT-1-FLOOR-F		SDG No.:	Q2892	
Lab Sample ID:	Q2892-12		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	88.2	Decanted:
Sample Wt/Vol:	30.06	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096913.D	1	08/19/25 08:41	08/19/25 20:39	PB169298

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	------------	-------

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:	Q2892	OrderDate:	8/15/2025 3:18:33 PM
Client:	BAPS North Bergen Development Inc.	Project:	BAPS 2000 Tonnelle Ave
Contact:	Jatinkuma Patel	Location:	D31,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2892-02	1-FLOOR-NORTH-EAST-CORNER-BACK-A	SOIL			08/15/25			08/15/25
			PCB	8082A		08/19/25	08/19/25	
			Pesticide-TCL	8081B		08/19/25	08/19/25	
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL			08/15/25			08/15/25
			PCB	8082A		08/19/25	08/19/25	
			Pesticide-TCL	8081B		08/19/25	08/19/25	
Q2892-06	BACK-1-FLOOR-CENTRAL-MIDDLE-C	SOIL			08/15/25			08/15/25
			PCB	8082A		08/19/25	08/19/25	
			Pesticide-TCL	8081B		08/19/25	08/19/25	
Q2892-08	3-FLOOR-NORTH-D	SOIL			08/15/25			08/15/25
			PCB	8082A		08/19/25	08/19/25	
			Pesticide-TCL	8081B		08/19/25	08/19/25	
Q2892-10	3-FLOOR-SOUTH-E	SOIL			08/15/25			08/15/25
			PCB	8082A		08/19/25	08/19/25	
			Pesticide-TCL	8081B		08/19/25	08/19/25	
Q2892-12	FRONT-1-FLOOR-F	SOIL			08/15/25			08/15/25
			PCB	8082A		08/19/25	08/19/25	
			Pesticide-TCL	8081B		08/19/25	08/19/25	

Hit Summary Sheet
SW-846

SDG No.: Q2892

Order ID: Q2892

Client: BAPS North Bergen Development Inc.

Project ID: BAPS 2000 Tonnelle Ave

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : 1-FLOOR-DRILL-B-BACK								
Q2892-04	1-FLOOR-DRILL-B-F SOIL	Aroclor-1260		6.50	J	3.60	18.9	ug/kg
Total Concentration:				6.500				

A

B

C

D



SAMPLE DATA

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelle Ave		Date Received:	08/15/25	
Client Sample ID:	1-FLOOR-NORTH-EAST-CORNER-BACK-A		SDG No.:	Q2892	
Lab Sample ID:	Q2892-02		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	90.9	Decanted:
Sample Wt/Vol:	30.01	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO113058.D	1	08/19/25 08:40	08/19/25 17:14	PB169297

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.30	U	4.30	18.7	ug/kg
11104-28-2	Aroclor-1221	4.40	U	4.40	18.7	ug/kg
11141-16-5	Aroclor-1232	4.10	U	4.10	18.7	ug/kg
53469-21-9	Aroclor-1242	4.40	U	4.40	18.7	ug/kg
12672-29-6	Aroclor-1248	6.50	U	6.50	18.7	ug/kg
11097-69-1	Aroclor-1254	3.50	U	3.50	18.7	ug/kg
37324-23-5	Aroclor-1262	5.50	U	5.50	18.7	ug/kg
11100-14-4	Aroclor-1268	4.00	U	4.00	18.7	ug/kg
11096-82-5	Aroclor-1260	3.60	U	3.60	18.7	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.1		30 (32) - 150 (144)	101%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.1		30 (32) - 150 (175)	91%	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:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelle Ave		Date Received:	08/15/25	
Client Sample ID:	1-FLOOR-DRILL-B-BACK		SDG No.:	Q2892	
Lab Sample ID:	Q2892-04		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	89.7	Decanted:
Sample Wt/Vol:	30.02	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO113059.D	1	08/19/25 08:40	08/19/25 17:32	PB169297

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.40	U	4.40	18.9	ug/kg
11104-28-2	Aroclor-1221	4.50	U	4.50	18.9	ug/kg
11141-16-5	Aroclor-1232	4.10	U	4.10	18.9	ug/kg
53469-21-9	Aroclor-1242	4.50	U	4.50	18.9	ug/kg
12672-29-6	Aroclor-1248	6.60	U	6.60	18.9	ug/kg
11097-69-1	Aroclor-1254	3.60	U	3.60	18.9	ug/kg
37324-23-5	Aroclor-1262	5.60	U	5.60	18.9	ug/kg
11100-14-4	Aroclor-1268	4.00	U	4.00	18.9	ug/kg
11096-82-5	Aroclor-1260	6.50	J	3.60	18.9	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.7		30 (32) - 150 (144)	103%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.6		30 (32) - 150 (175)	93%	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:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelle Ave		Date Received:	08/15/25	
Client Sample ID:	BACK-1-FLOOR-CENTER-MIDDLE-C		SDG No.:	Q2892	
Lab Sample ID:	Q2892-06		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	89.9	Decanted:
Sample Wt/Vol:	30.09	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO113060.D	1	08/19/25 08:40	08/19/25 17:51	PB169297

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.40	U	4.40	18.9	ug/kg
11104-28-2	Aroclor-1221	4.50	U	4.50	18.9	ug/kg
11141-16-5	Aroclor-1232	4.10	U	4.10	18.9	ug/kg
53469-21-9	Aroclor-1242	4.40	U	4.40	18.9	ug/kg
12672-29-6	Aroclor-1248	6.60	U	6.60	18.9	ug/kg
11097-69-1	Aroclor-1254	3.60	U	3.60	18.9	ug/kg
37324-23-5	Aroclor-1262	5.60	U	5.60	18.9	ug/kg
11100-14-4	Aroclor-1268	4.00	U	4.00	18.9	ug/kg
11096-82-5	Aroclor-1260	3.60	U	3.60	18.9	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.6		30 (32) - 150 (144)	93%	SPK: 20
2051-24-3	Decachlorobiphenyl	16.9		30 (32) - 150 (175)	84%	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:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelle Ave		Date Received:	08/15/25	
Client Sample ID:	3-FLOOR-NORTH-D		SDG No.:	Q2892	
Lab Sample ID:	Q2892-08		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	94.1	Decanted:
Sample Wt/Vol:	30.05	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO113061.D	1	08/19/25 08:40	08/19/25 18:09	PB169297

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.20	U	4.20	18.0	ug/kg
11104-28-2	Aroclor-1221	4.30	U	4.30	18.0	ug/kg
11141-16-5	Aroclor-1232	3.90	U	3.90	18.0	ug/kg
53469-21-9	Aroclor-1242	4.30	U	4.30	18.0	ug/kg
12672-29-6	Aroclor-1248	6.30	U	6.30	18.0	ug/kg
11097-69-1	Aroclor-1254	3.40	U	3.40	18.0	ug/kg
37324-23-5	Aroclor-1262	5.30	U	5.30	18.0	ug/kg
11100-14-4	Aroclor-1268	3.80	U	3.80	18.0	ug/kg
11096-82-5	Aroclor-1260	3.40	U	3.40	18.0	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.5		30 (32) - 150 (144)	98%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.6		30 (32) - 150 (175)	93%	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:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelle Ave		Date Received:	08/15/25	
Client Sample ID:	3-FLOOR-SOUTH-E		SDG No.:	Q2892	
Lab Sample ID:	Q2892-10		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	91.6	Decanted:
Sample Wt/Vol:	30.03	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO113062.D	1	08/19/25 08:40	08/19/25 18:27	PB169297

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.30	U	4.30	18.5	ug/kg
11104-28-2	Aroclor-1221	4.40	U	4.40	18.5	ug/kg
11141-16-5	Aroclor-1232	4.10	U	4.10	18.5	ug/kg
53469-21-9	Aroclor-1242	4.40	U	4.40	18.5	ug/kg
12672-29-6	Aroclor-1248	6.50	U	6.50	18.5	ug/kg
11097-69-1	Aroclor-1254	3.50	U	3.50	18.5	ug/kg
37324-23-5	Aroclor-1262	5.50	U	5.50	18.5	ug/kg
11100-14-4	Aroclor-1268	3.90	U	3.90	18.5	ug/kg
11096-82-5	Aroclor-1260	3.50	U	3.50	18.5	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.5		30 (32) - 150 (144)	102%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.0		30 (32) - 150 (175)	100%	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:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	FRONT-1-FLOOR-F		SDG No.:	Q2892	
Lab Sample ID:	Q2892-12		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	88.2	Decanted:
Sample Wt/Vol:	30.06	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO113063.D	1	08/19/25 08:40	08/19/25 18:46	PB169297

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.50	U	4.50	19.2	ug/kg
11104-28-2	Aroclor-1221	4.60	U	4.60	19.2	ug/kg
11141-16-5	Aroclor-1232	4.20	U	4.20	19.2	ug/kg
53469-21-9	Aroclor-1242	4.50	U	4.50	19.2	ug/kg
12672-29-6	Aroclor-1248	6.70	U	6.70	19.2	ug/kg
11097-69-1	Aroclor-1254	3.60	U	3.60	19.2	ug/kg
37324-23-5	Aroclor-1262	5.70	U	5.70	19.2	ug/kg
11100-14-4	Aroclor-1268	4.10	U	4.10	19.2	ug/kg
11096-82-5	Aroclor-1260	3.70	U	3.70	19.2	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.0		30 (32) - 150 (144)	95%	SPK: 20
2051-24-3	Decachlorobiphenyl	14.2		30 (32) - 150 (175)	71%	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:	Q2892	OrderDate:	8/15/2025 3:18:33 PM
Client:	BAPS North Bergen Development Inc.	Project:	BAPS 2000 Tonnelle Ave
Contact:	Jatinkuma Patel	Location:	D31,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2892-02	1-FLOOR-NORTH-EAS T-CORNER-BACK-A	SOIL			08/15/25			08/15/25
			PCB	8082A		08/19/25	08/19/25	
Q2892-04	1-FLOOR-DRILL-B-BA CK	SOIL			08/15/25			08/15/25
			PCB	8082A		08/19/25	08/19/25	
Q2892-06	BACK-1-FLOOR-CENTE R-MIDDLE-C	SOIL			08/15/25			08/15/25
			PCB	8082A		08/19/25	08/19/25	
Q2892-08	3-FLOOR-NORTH-D	SOIL			08/15/25			08/15/25
			PCB	8082A		08/19/25	08/19/25	
Q2892-10	3-FLOOR-SOUTH-E	SOIL			08/15/25			08/15/25
			PCB	8082A		08/19/25	08/19/25	
Q2892-12	FRONT-1-FLOOR-F	SOIL			08/15/25			08/15/25
			PCB	8082A		08/19/25	08/19/25	



SAMPLE DATA

Report of Analysis

Client:	BAPS North Bergen Development Inc.	Date Collected:	08/15/25
Project:	BAPS 2000 Tonnelle Ave	Date Received:	08/15/25
Client Sample ID:	1-FLOOR-NORTH-EAST-CORNER-BACK-A	SDG No.:	Q2892
Lab Sample ID:	Q2892-01	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	89.8
Sample Wt/Vol:	30.03 Units: g	Final Vol:	2000 uL
Soil Aliquot Vol:	uL	Test:	EPH
Prep Method :			

Prep Date :	Date Analyzed :	Prep Batch ID
08/21/25 11:00	08/25/25 11:44	PB169364

Datafile

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)	
TARGETS								
Aliphatic C9-C12	Aliphatic C9-C12	0.22	J	1	0.16	1.11	mg/kg	FC069720.D
Aliphatic C12-C16	Aliphatic C12-C16	0.33	J	1	0.12	0.74	mg/kg	FC069720.D
Aliphatic C16-C21	Aliphatic C16-C21	0.34	J	1	0.14	1.11	mg/kg	FC069720.D
Aliphatic C21-C28	Aliphatic C21-C28	0.59	U	1	0.59	1.48	mg/kg	FC069720.D
Aliphatic C28-C40	Aliphatic C28-C40	2.48		1	1.31	2.22	mg/kg	FC069720.D
Aromatic C10-C12	Aromatic C10-C12	0.30	J	1	0.13	0.74	mg/kg	FD049656.D
Aromatic C12-C16	Aromatic C12-C16	0.40	J	1	0.26	1.11	mg/kg	FD049656.D
Aromatic C16-C21	Aromatic C16-C21	2.29		1	0.45	1.85	mg/kg	FD049656.D
Aromatic C21-C36	Aromatic C21-C36	2.06	J	1	1.32	2.97	mg/kg	FD049656.D
Total AliphaticEPH	Total AliphaticEPH	3.37	J		2.32	6.66	mg/kg	
Total AromaticEPH	Total AromaticEPH	5.05	J		2.15	6.67	mg/kg	
Total EPH	Total EPH	8.41	J		4.48	13.3	mg/kg	

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control 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

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	1-FLOOR-NORTH-EAST-CORNER-BACK-A		SDG No.:	Q2892	
Lab Sample ID:	Q2892-01		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	89.8	
Sample Wt/Vol:	30.03	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FC069720.D	1	08/21/25	08/25/25	PB169364

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aliphatic C9-C12	Aliphatic C9-C12	0.22	J	0.16	1.11	mg/kg
Aliphatic C12-C16	Aliphatic C12-C16	0.33	J	0.12	0.74	mg/kg
Aliphatic C16-C21	Aliphatic C16-C21	0.34	J	0.14	1.11	mg/kg
Aliphatic C21-C28	Aliphatic C21-C28	0.59	U	0.59	1.48	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	2.48		1.31	2.22	mg/kg
SURROGATES						
3383-33-2	1-chlorooctadecane (SURR)	29.8		40 - 140	60%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	0.00		40 - 140	0%	SPK: 50

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q2892-01	Acq On:	25 Aug 2025 11:44
Client Sample ID:	1-FLOOR-NORTH-EAST-4	Operator:	YP/AJ
Data file:	FC069720.D	Misc:	
Instrument:	FID_C	ALS Vial:	11
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.297	6.594	422010	2.917	300	ug/ml
Aliphatic C12-C16	6.595	9.997	640037	4.462	200	ug/ml
Aliphatic C16-C21	9.998	13.365	609127	4.561	300	ug/ml
Aliphatic C21-C28	13.366	17.031	635245	5.369	400	ug/ml
Aliphatic C28-C40	17.032	22.006	3190889	33.477	600	ug/ml
Aliphatic EPH	3.297	22.006	5497308	50.786		ug/ml
ortho-Terphenyl (SURR)	0.000	0.000	0	0		ug/ml
1-chlorooctadecane (SURR)	13.100	13.100	3247552	29.79		ug/ml
Aliphatic C9-C28	3.297	17.031	2306419	17.309	1200	ug/ml

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	1-FLOOR-NORTH-EAST-CORNER-BACK-A		SDG No.:	Q2892	
Lab Sample ID:	Q2892-01		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	89.8	
Sample Wt/Vol:	30.03	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FD049656.D	1	08/21/25	08/23/25	PB169364

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aromatic C10-C12	Aromatic C10-C12	0.30	J	0.13	0.74	mg/kg
Aromatic C12-C16	Aromatic C12-C16	0.40	J	0.26	1.11	mg/kg
Aromatic C16-C21	Aromatic C16-C21	2.29		0.45	1.85	mg/kg
Aromatic C21-C36	Aromatic C21-C36	2.06	J	1.32	2.97	mg/kg
SURROGATES						
580-13-2	2-Bromonaphthalene (SURR)	52.1		40 - 140	104%	SPK: 50
321-60-8	2-Fluorobiphenyl (SURR)	52.3		40 - 140	105%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	34.8		40 - 140	70%	SPK: 50

Quantitation Report For Aromatic EPH Range.

Lab Sample ID:	Q2892-01	Acq On:	23 Aug 2025 00:47
Client Sample ID:	1-FLOOR-NORTH-EAST-4	Operator:	YP/AJ
Data file:	FD049656.D	Misc:	
Instrument:	FID_D	ALS Vial:	69
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aromatic C10-C12	4.407	6.150	442455	4.099	200	ug/ml
Aromatic C12-C16	6.151	8.778	660448	5.344	300	ug/ml
Aromatic C16-C21	8.779	13.069	3904300	30.867	500	ug/ml
Aromatic C21-C36	13.070	18.489	3123863	27.739	800	ug/ml
Aromatic EPH	4.407	18.489	8131066	68.049		ug/ml
2-Bromonaphthalene (SURRE)	7.715	7.715	5336727	52.07		ug/ml
2-Fluorobiphenyl (SURRE)	8.581	8.581	3817742	52.27		ug/ml
ortho-Terphenyl (SURRE)	11.626	11.626	4512377	34.77		ug/ml

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	1-FLOOR-DRILL-B-BACK		SDG No.:	Q2892	
Lab Sample ID:	Q2892-03		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	89.6	
Sample Wt/Vol:	30.06	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

Prep Date :	Date Analyzed :	Prep Batch ID
08/21/25 11:00	08/25/25 12:29	PB169364

Datafile

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)	
TARGETS								
Aliphatic C9-C12	Aliphatic C9-C12	0.18	J	1	0.16	1.11	mg/kg	FC069721.D
Aliphatic C12-C16	Aliphatic C12-C16	0.33	J	1	0.12	0.74	mg/kg	FC069721.D
Aliphatic C16-C21	Aliphatic C16-C21	0.30	J	1	0.14	1.11	mg/kg	FC069721.D
Aliphatic C21-C28	Aliphatic C21-C28	0.59	U	1	0.59	1.49	mg/kg	FC069721.D
Aliphatic C28-C40	Aliphatic C28-C40	2.58		1	1.31	2.23	mg/kg	FC069721.D
Aromatic C10-C12	Aromatic C10-C12	0.28	J	1	0.13	0.74	mg/kg	FD049657.D
Aromatic C12-C16	Aromatic C12-C16	0.39	J	1	0.26	1.11	mg/kg	FD049657.D
Aromatic C16-C21	Aromatic C16-C21	2.41		1	0.45	1.86	mg/kg	FD049657.D
Aromatic C21-C36	Aromatic C21-C36	2.49	J	1	1.33	2.97	mg/kg	FD049657.D
Total AliphaticEPH	Total AliphaticEPH	3.38	J		2.32	6.68	mg/kg	
Total AromaticEPH	Total AromaticEPH	5.58	J		2.17	6.68	mg/kg	
Total EPH	Total EPH	8.95	J		4.49	13.4	mg/kg	

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control 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

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelle Ave		Date Received:	08/15/25	
Client Sample ID:	1-FLOOR-DRILL-B-BACK		SDG No.:	Q2892	
Lab Sample ID:	Q2892-03		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	89.6	
Sample Wt/Vol:	30.06	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FC069721.D	1	08/21/25	08/25/25	PB169364

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aliphatic C9-C12	Aliphatic C9-C12	0.18	J	0.16	1.11	mg/kg
Aliphatic C12-C16	Aliphatic C12-C16	0.33	J	0.12	0.74	mg/kg
Aliphatic C16-C21	Aliphatic C16-C21	0.30	J	0.14	1.11	mg/kg
Aliphatic C21-C28	Aliphatic C21-C28	0.59	U	0.59	1.49	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	2.58		1.31	2.23	mg/kg
SURROGATES						
3383-33-2	1-chlorooctadecane (SURR)	32.7		40 - 140	65%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	0.00		40 - 140	0%	SPK: 50

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q2892-03	Acq On:	25 Aug 2025 12:29
Client Sample ID:	1-FLOOR-DRILL-B-BACK	Operator:	YP/AJ
Data file:	FC069721.D	Misc:	
Instrument:	FID_C	ALS Vial:	12
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.297	6.594	342532	2.368	300	ug/ml
Aliphatic C12-C16	6.595	9.997	627342	4.374	200	ug/ml
Aliphatic C16-C21	9.998	13.365	534710	4.003	300	ug/ml
Aliphatic C21-C28	13.366	17.031	663746	5.61	400	ug/ml
Aliphatic C28-C40	17.032	22.006	3308495	34.711	600	ug/ml
Aliphatic EPH	3.297	22.006	5476825	51.066		ug/ml
ortho-Terphenyl (SURR)	0.000	0.000	0	0		ug/ml
1-chlorooctadecane (SURR)	13.100	13.100	3563570	32.69		ug/ml
Aliphatic C9-C28	3.297	17.031	2168330	16.355	1200	ug/ml

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnel Ave		Date Received:	08/15/25	
Client Sample ID:	1-FLOOR-DRILL-B-BACK		SDG No.:	Q2892	
Lab Sample ID:	Q2892-03		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	89.6	
Sample Wt/Vol:	30.06	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FD049657.D	1	08/21/25	08/23/25	PB169364

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aromatic C10-C12	Aromatic C10-C12	0.28	J	0.13	0.74	mg/kg
Aromatic C12-C16	Aromatic C12-C16	0.39	J	0.26	1.11	mg/kg
Aromatic C16-C21	Aromatic C16-C21	2.41		0.45	1.86	mg/kg
Aromatic C21-C36	Aromatic C21-C36	2.49	J	1.33	2.97	mg/kg
SURROGATES						
580-13-2	2-Bromonaphthalene (SURR)	58.9		40 - 140	118%	SPK: 50
321-60-8	2-Fluorobiphenyl (SURR)	58.5		40 - 140	117%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	35.7		40 - 140	71%	SPK: 50

Quantitation Report For Aromatic EPH Range.

Lab Sample ID:	Q2892-03	Acq On:	23 Aug 2025 01:34
Client Sample ID:	1-FLOOR-DRILL-B-BACK	Operator:	YP/AJ
Data file:	FD049657.D	Misc:	
Instrument:	FID_D	ALS Vial:	70
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aromatic C10-C12	4.407	6.150	411495	3.812	200	ug/ml
Aromatic C12-C16	6.151	8.778	651901	5.275	300	ug/ml
Aromatic C16-C21	8.779	13.069	4105721	32.46	500	ug/ml
Aromatic C21-C36	13.070	18.489	3779811	33.563	800	ug/ml
Aromatic EPH	4.407	18.489	8948928	75.11		ug/ml
2-Bromonaphthalene (SURR)	7.716	7.716	6034458	58.88		ug/ml
2-Fluorobiphenyl (SURR)	8.581	8.581	4270880	58.47		ug/ml
ortho-Terphenyl (SURR)	11.626	11.626	4629067	35.66		ug/ml

Report of Analysis

Client:	BAPS North Bergen Development Inc.	Date Collected:	08/15/25
Project:	BAPS 2000 Tonnelles Ave	Date Received:	08/15/25
Client Sample ID:	BACK-1-FLOOR-CENTER-MIDDLE-C	SDG No.:	Q2892
Lab Sample ID:	Q2892-05	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	88.5
Sample Wt/Vol:	30.09 Units: g	Final Vol:	2000 uL
Soil Aliquot Vol:	uL	Test:	EPH
Prep Method :			

Prep Date :	Date Analyzed :	Prep Batch ID
08/21/25 11:00	08/22/25 17:58	PB169364

Datafile

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)	
TARGETS								
Aliphatic C9-C12	Aliphatic C9-C12	0.17	J	1	0.16	1.13	mg/kg	FC069711.D
Aliphatic C12-C16	Aliphatic C12-C16	0.32	J	1	0.12	0.75	mg/kg	FC069711.D
Aliphatic C16-C21	Aliphatic C16-C21	0.30	J	1	0.15	1.13	mg/kg	FC069711.D
Aliphatic C21-C28	Aliphatic C21-C28	0.60	U	1	0.60	1.50	mg/kg	FC069711.D
Aliphatic C28-C40	Aliphatic C28-C40	2.05	J	1	1.33	2.25	mg/kg	FC069711.D
Aromatic C10-C12	Aromatic C10-C12	0.24	J	1	0.14	0.75	mg/kg	FD049658.D
Aromatic C12-C16	Aromatic C12-C16	5.67		1	0.26	1.13	mg/kg	FD049658.D
Aromatic C16-C21	Aromatic C16-C21	1.61	J	1	0.45	1.88	mg/kg	FD049658.D
Aromatic C21-C36	Aromatic C21-C36	2.45	J	1	1.34	3.00	mg/kg	FD049658.D
Total AliphaticEPH	Total AliphaticEPH	2.84	J		2.36	6.76	mg/kg	
Total AromaticEPH	Total AromaticEPH	9.96			2.19	6.76	mg/kg	
Total EPH	Total EPH	12.8	J		4.54	13.5	mg/kg	

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control 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

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	BACK-1-FLOOR-CENTER-MIDDLE-C		SDG No.:	Q2892	
Lab Sample ID:	Q2892-05		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	88.5	
Sample Wt/Vol:	30.09	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FC069711.D	1	08/21/25	08/22/25	PB169364

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aliphatic C9-C12	Aliphatic C9-C12	0.17	J	0.16	1.13	mg/kg
Aliphatic C12-C16	Aliphatic C12-C16	0.32	J	0.12	0.75	mg/kg
Aliphatic C16-C21	Aliphatic C16-C21	0.30	J	0.15	1.13	mg/kg
Aliphatic C21-C28	Aliphatic C21-C28	0.60	U	0.60	1.50	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	2.05	J	1.33	2.25	mg/kg
SURROGATES						
3383-33-2	1-chlorooctadecane (SURR)	53.3		40 - 140	107%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	0.00		40 - 140	0%	SPK: 50

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q2892-05	Acq On:	22 Aug 2025 17:58
Client Sample ID:	BACK-1-FLOOR-CENTEF	Operator:	YP/AJ
Data file:	FC069711.D	Misc:	
Instrument:	FID_C	ALS Vial:	14
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.298	6.594	331466	2.291	300	ug/ml
Aliphatic C12-C16	6.595	9.996	602627	4.201	200	ug/ml
Aliphatic C16-C21	9.997	13.364	535388	4.009	300	ug/ml
Aliphatic C21-C28	13.365	17.031	537099	4.54	400	ug/ml
Aliphatic C28-C40	17.032	22.001	2605082	27.331	600	ug/ml
Aliphatic EPH	3.298	22.001	4611662	42.372		ug/ml
ortho-Terphenyl (SURR)	0.000	0.000	0	0		ug/ml
1-chlorooctadecane (SURR)	13.102	13.102	5810526	53.3		ug/ml
Aliphatic C9-C28	3.298	17.031	2006580	15.041	1200	ug/ml

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	BACK-1-FLOOR-CENTER-MIDDLE-C		SDG No.:	Q2892	
Lab Sample ID:	Q2892-05		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	88.5	
Sample Wt/Vol:	30.09	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FD049658.D	1	08/21/25	08/23/25	PB169364

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aromatic C10-C12	Aromatic C10-C12	0.24	J	0.14	0.75	mg/kg
Aromatic C12-C16	Aromatic C12-C16	5.67		0.26	1.13	mg/kg
Aromatic C16-C21	Aromatic C16-C21	1.61	J	0.45	1.88	mg/kg
Aromatic C21-C36	Aromatic C21-C36	2.45	J	1.34	3.00	mg/kg
SURROGATES						
580-13-2	2-Bromonaphthalene (SURR)	50.5		40 - 140	101%	SPK: 50
321-60-8	2-Fluorobiphenyl (SURR)	49.1		40 - 140	98%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	40.9		40 - 140	82%	SPK: 50

Quantitation Report For Aromatic EPH Range.

Lab Sample ID:	Q2892-05	Acq On:	23 Aug 2025 02:21
Client Sample ID:	BACK-1-FLOOR-CENTEF	Operator:	YP/AJ
Data file:	FD049658.D	Misc:	
Instrument:	FID_D	ALS Vial:	71
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aromatic C10-C12	4.407	6.150	337035	3.122	200	ug/ml
Aromatic C12-C16	6.151	8.778	9333844	75.529	300	ug/ml
Aromatic C16-C21	8.779	13.069	2703957	21.377	500	ug/ml
Aromatic C21-C36	13.070	18.489	3673867	32.622	800	ug/ml
Aromatic EPH	4.407	18.489	16048703	132.651		ug/ml
2-Fluorobiphenyl (SURR)	8.581	8.581	3585514	49.09		ug/ml
2-Bromonaphthalene (SURR)	7.716	7.716	5173848	50.48		ug/ml
ortho-Terphenyl (SURR)	11.627	11.627	5308148	40.9		ug/ml

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	3-FLOOR-NORTH-D		SDG No.:	Q2892	
Lab Sample ID:	Q2892-07		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	93.1	
Sample Wt/Vol:	30.05	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

Prep Date :	Date Analyzed :	Prep Batch ID
08/21/25 11:00	08/25/25 13:12	PB169364

Datafile

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)	
TARGETS								
Aliphatic C9-C12	Aliphatic C9-C12	0.18	J	1	0.15	1.07	mg/kg	FC069722.D
Aliphatic C12-C16	Aliphatic C12-C16	0.33	J	1	0.12	0.72	mg/kg	FC069722.D
Aliphatic C16-C21	Aliphatic C16-C21	0.29	J	1	0.14	1.07	mg/kg	FC069722.D
Aliphatic C21-C28	Aliphatic C21-C28	0.57	U	1	0.57	1.43	mg/kg	FC069722.D
Aliphatic C28-C40	Aliphatic C28-C40	1.63	J	1	1.27	2.14	mg/kg	FC069722.D
Aromatic C10-C12	Aromatic C10-C12	0.27	J	1	0.13	0.72	mg/kg	FD049662.D
Aromatic C12-C16	Aromatic C12-C16	0.46	J	1	0.25	1.07	mg/kg	FD049662.D
Aromatic C16-C21	Aromatic C16-C21	1.66	J	1	0.43	1.79	mg/kg	FD049662.D
Aromatic C21-C36	Aromatic C21-C36	1.28	U	1	1.28	2.86	mg/kg	FD049662.D
Total AliphaticEPH	Total AliphaticEPH	2.42	J		2.25	6.42	mg/kg	
Total AromaticEPH	Total AromaticEPH	2.39	J		2.08	6.43	mg/kg	
Total EPH	Total EPH	4.81	J		4.33	12.9	mg/kg	

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control 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

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	3-FLOOR-NORTH-D		SDG No.:	Q2892	
Lab Sample ID:	Q2892-07		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	93.1	
Sample Wt/Vol:	30.05	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FC069722.D	1	08/21/25	08/25/25	PB169364

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aliphatic C9-C12	Aliphatic C9-C12	0.18	J	0.15	1.07	mg/kg
Aliphatic C12-C16	Aliphatic C12-C16	0.33	J	0.12	0.72	mg/kg
Aliphatic C16-C21	Aliphatic C16-C21	0.29	J	0.14	1.07	mg/kg
Aliphatic C21-C28	Aliphatic C21-C28	0.57	U	0.57	1.43	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	1.63	J	1.27	2.14	mg/kg
SURROGATES						
3383-33-2	1-chlorooctadecane (SURR)	33.4		40 - 140	67%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	0.00		40 - 140	0%	SPK: 50

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q2892-07	Acq On:	25 Aug 2025 13:12
Client Sample ID:	3-FLOOR-NORTH-D	Operator:	YP/AJ
Data file:	FC069722.D	Misc:	
Instrument:	FID_C	ALS Vial:	13
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.297	6.594	359352	2.484	300	ug/ml
Aliphatic C12-C16	6.595	9.997	663791	4.628	200	ug/ml
Aliphatic C16-C21	9.998	13.365	535172	4.007	300	ug/ml
Aliphatic C21-C28	13.366	17.031	553583	4.679	400	ug/ml
Aliphatic C28-C40	17.032	22.006	2178536	22.856	600	ug/ml
Aliphatic EPH	3.297	22.006	4290434	38.654		ug/ml
ortho-Terphenyl (SURR)	0.000	0.000	0	0		ug/ml
1-chlorooctadecane (SURR)	13.100	13.100	3644663	33.43		ug/ml
Aliphatic C9-C28	3.297	17.031	2111898	15.798	1200	ug/ml

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelle Ave		Date Received:	08/15/25	
Client Sample ID:	3-FLOOR-NORTH-D		SDG No.:	Q2892	
Lab Sample ID:	Q2892-07		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	93.1	
Sample Wt/Vol:	30.05	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FD049662.D	1	08/21/25	08/23/25	PB169364

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aromatic C10-C12	Aromatic C10-C12	0.27	J	0.13	0.72	mg/kg
Aromatic C12-C16	Aromatic C12-C16	0.46	J	0.25	1.07	mg/kg
Aromatic C16-C21	Aromatic C16-C21	1.66	J	0.43	1.79	mg/kg
Aromatic C21-C36	Aromatic C21-C36	1.28	U	1.28	2.86	mg/kg
SURROGATES						
580-13-2	2-Bromonaphthalene (SURR)	43.4		40 - 140	87%	SPK: 50
321-60-8	2-Fluorobiphenyl (SURR)	43.1		40 - 140	86%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	24.6		40 - 140	49%	SPK: 50

Quantitation Report For Aromatic EPH Range.

Lab Sample ID:	Q2892-07	Acq On:	23 Aug 2025 05:26
Client Sample ID:	3-FLOOR-NORTH-D	Operator:	YP/AJ
Data file:	FD049662.D	Misc:	
Instrument:	FID_D	ALS Vial:	75
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aromatic C10-C12	4.407	6.150	400260	3.708	200	ug/ml
Aromatic C12-C16	6.151	8.778	797948	6.457	300	ug/ml
Aromatic C16-C21	8.779	13.069	2937257	23.222	500	ug/ml
Aromatic C21-C36	13.070	18.489	1780421	15.809	800	ug/ml
Aromatic EPH	4.407	18.489	5915886	49.196		ug/ml
2-Bromonaphthalene (SURR)	7.715	7.715	4446592	43.39		ug/ml
2-Fluorobiphenyl (SURR)	8.580	8.580	3145498	43.06		ug/ml
ortho-Terphenyl (SURR)	11.625	11.625	3196142	24.62		ug/ml

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	3-FLOOR-SOUTH-E		SDG No.:	Q2892	
Lab Sample ID:	Q2892-09		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	91.2	
Sample Wt/Vol:	30.08	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

Prep Date :	Date Analyzed :	Prep Batch ID
08/21/25 11:00	08/25/25 13:56	PB169364

Datafile

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)	
TARGETS								
Aliphatic C9-C12	Aliphatic C9-C12	0.20	J	1	0.15	1.09	mg/kg	FC069723.D
Aliphatic C12-C16	Aliphatic C12-C16	0.25	J	1	0.12	0.73	mg/kg	FC069723.D
Aliphatic C16-C21	Aliphatic C16-C21	2.28		1	0.14	1.09	mg/kg	FC069723.D
Aliphatic C21-C28	Aliphatic C21-C28	0.58	U	1	0.58	1.46	mg/kg	FC069723.D
Aliphatic C28-C40	Aliphatic C28-C40	1.66	J	1	1.29	2.19	mg/kg	FC069723.D
Aromatic C10-C12	Aromatic C10-C12	0.32	J	1	0.13	0.73	mg/kg	FD049663.D
Aromatic C12-C16	Aromatic C12-C16	0.26	J	1	0.25	1.09	mg/kg	FD049663.D
Aromatic C16-C21	Aromatic C16-C21	1.44	J	1	0.44	1.82	mg/kg	FD049663.D
Aromatic C21-C36	Aromatic C21-C36	1.30	U	1	1.30	2.92	mg/kg	FD049663.D
Total AliphaticEPH	Total AliphaticEPH	4.39	J		2.29	6.56	mg/kg	
Total AromaticEPH	Total AromaticEPH	2.12	U		2.12	6.56	mg/kg	
Total EPH	Total EPH	6.42	J		4.41	13.1	mg/kg	

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control 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

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	3-FLOOR-SOUTH-E		SDG No.:	Q2892	
Lab Sample ID:	Q2892-09		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	91.2	
Sample Wt/Vol:	30.08	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FC069723.D	1	08/21/25	08/25/25	PB169364

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aliphatic C9-C12	Aliphatic C9-C12	0.20	J	0.15	1.09	mg/kg
Aliphatic C12-C16	Aliphatic C12-C16	0.25	J	0.12	0.73	mg/kg
Aliphatic C16-C21	Aliphatic C16-C21	2.28		0.14	1.09	mg/kg
Aliphatic C21-C28	Aliphatic C21-C28	0.58	U	0.58	1.46	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	1.66	J	1.29	2.19	mg/kg
SURROGATES						
3383-33-2	1-chlorooctadecane (SURR)	33.8		40 - 140	68%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	0.00		40 - 140	0%	SPK: 50

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q2892-09	Acq On:	25 Aug 2025 13:56
Client Sample ID:	3-FLOOR-SOUTH-E	Operator:	YP/AJ
Data file:	FC069723.D	Misc:	
Instrument:	FID_C	ALS Vial:	14
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.297	6.594	399657	2.762	300	ug/ml
Aliphatic C12-C16	6.595	9.997	488929	3.409	200	ug/ml
Aliphatic C16-C21	9.998	13.365	4174569	31.256	300	ug/ml
Aliphatic C21-C28	13.366	17.031	526998	4.454	400	ug/ml
Aliphatic C28-C40	17.032	22.006	2173318	22.801	600	ug/ml
Aliphatic EPH	3.297	22.006	7763471	64.683		ug/ml
ortho-Terphenyl (SURR)	0.000	0.000	0	0		ug/ml
1-chlorooctadecane (SURR)	13.101	13.101	3685207	33.8		ug/ml
Aliphatic C9-C28	3.297	17.031	5590153	41.881	1200	ug/ml

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	3-FLOOR-SOUTH-E		SDG No.:	Q2892	
Lab Sample ID:	Q2892-09		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	91.2	
Sample Wt/Vol:	30.08	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FD049663.D	1	08/21/25	08/23/25	PB169364

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aromatic C10-C12	Aromatic C10-C12	0.32	J	0.13	0.73	mg/kg
Aromatic C12-C16	Aromatic C12-C16	0.26	J	0.25	1.09	mg/kg
Aromatic C16-C21	Aromatic C16-C21	1.44	J	0.44	1.82	mg/kg
Aromatic C21-C36	Aromatic C21-C36	1.30	U	1.30	2.92	mg/kg
SURROGATES						
580-13-2	2-Bromonaphthalene (SURR)	51.5		40 - 140	103%	SPK: 50
321-60-8	2-Fluorobiphenyl (SURR)	51.6		40 - 140	103%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	28.9		40 - 140	58%	SPK: 50

Quantitation Report For Aromatic EPH Range.

Lab Sample ID:	Q2892-09	Acq On:	23 Aug 2025 06:08
Client Sample ID:	3-FLOOR-SOUTH-E	Operator:	YP/AJ
Data file:	FD049663.D	Misc:	
Instrument:	FID_D	ALS Vial:	76
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aromatic C10-C12	4.407	6.150	480230	4.449	200	ug/ml
Aromatic C12-C16	6.151	8.778	443593	3.59	300	ug/ml
Aromatic C16-C21	8.779	13.069	2492281	19.704	500	ug/ml
Aromatic C21-C36	13.070	18.489	1496655	13.29	800	ug/ml
Aromatic EPH	4.407	18.489	4912759	41.032		ug/ml
2-Bromonaphthalene (SURRE)	7.716	7.716	5279088	51.51		ug/ml
2-Fluorobiphenyl (SURRE)	8.581	8.581	3767529	51.58		ug/ml
ortho-Terphenyl (SURRE)	11.625	11.625	3745038	28.85		ug/ml

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	FRONT-1-FLOOR-F		SDG No.:	Q2892	
Lab Sample ID:	Q2892-11		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	90.7	
Sample Wt/Vol:	30.1	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

Prep Date :	Date Analyzed :	Prep Batch ID
08/21/25 11:00	08/25/25 14:40	PB169364

Datafile

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)	
TARGETS								
Aliphatic C9-C12	Aliphatic C9-C12	0.21	J	1	0.15	1.10	mg/kg	FC069724.D
Aliphatic C12-C16	Aliphatic C12-C16	0.32	J	1	0.12	0.73	mg/kg	FC069724.D
Aliphatic C16-C21	Aliphatic C16-C21	0.29	J	1	0.14	1.10	mg/kg	FC069724.D
Aliphatic C21-C28	Aliphatic C21-C28	0.58	U	1	0.58	1.47	mg/kg	FC069724.D
Aliphatic C28-C40	Aliphatic C28-C40	1.95	J	1	1.30	2.20	mg/kg	FC069724.D
Aromatic C10-C12	Aromatic C10-C12	0.38	J	1	0.13	0.73	mg/kg	FD049664.D
Aromatic C12-C16	Aromatic C12-C16	0.34	J	1	0.25	1.10	mg/kg	FD049664.D
Aromatic C16-C21	Aromatic C16-C21	1.79	J	1	0.44	1.83	mg/kg	FD049664.D
Aromatic C21-C36	Aromatic C21-C36	1.35	J	1	1.31	2.93	mg/kg	FD049664.D
Total AliphaticEPH	Total AliphaticEPH	2.77	J		2.30	6.60	mg/kg	
Total AromaticEPH	Total AromaticEPH	3.86	J		2.13	6.59	mg/kg	
Total EPH	Total EPH	6.63	J		4.43	13.2	mg/kg	

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control 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

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	FRONT-1-FLOOR-F		SDG No.:	Q2892	
Lab Sample ID:	Q2892-11		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	90.7	
Sample Wt/Vol:	30.1	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FC069724.D	1	08/21/25	08/25/25	PB169364

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aliphatic C9-C12	Aliphatic C9-C12	0.21	J	0.15	1.10	mg/kg
Aliphatic C12-C16	Aliphatic C12-C16	0.32	J	0.12	0.73	mg/kg
Aliphatic C16-C21	Aliphatic C16-C21	0.29	J	0.14	1.10	mg/kg
Aliphatic C21-C28	Aliphatic C21-C28	0.58	U	0.58	1.47	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	1.95	J	1.30	2.20	mg/kg
SURROGATES						
3383-33-2	1-chlorooctadecane (SURR)	32.6		40 - 140	65%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	0.00		40 - 140	0%	SPK: 50

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q2892-11	Acq On:	25 Aug 2025 14:40
Client Sample ID:	FRONT-1-FLOOR-F	Operator:	YP/AJ
Data file:	FC069724.D	Misc:	
Instrument:	FID_C	ALS Vial:	15
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.297	6.594	411796	2.846	300	ug/ml
Aliphatic C12-C16	6.595	9.997	633593	4.417	200	ug/ml
Aliphatic C16-C21	9.998	13.365	526952	3.945	300	ug/ml
Aliphatic C21-C28	13.366	17.031	578947	4.894	400	ug/ml
Aliphatic C28-C40	17.032	22.006	2540099	26.649	600	ug/ml
Aliphatic EPH	3.297	22.006	4691387	42.752		ug/ml
ortho-Terphenyl (SURR)	0.000	0.000	0	0		ug/ml
1-chlorooctadecane (SURR)	13.100	13.100	3550466	32.57		ug/ml
Aliphatic C9-C28	3.297	17.031	2151288	16.102	1200	ug/ml

Report of Analysis

Client:	BAPS North Bergen Development Inc.		Date Collected:	08/15/25	
Project:	BAPS 2000 Tonnelles Ave		Date Received:	08/15/25	
Client Sample ID:	FRONT-1-FLOOR-F		SDG No.:	Q2892	
Lab Sample ID:	Q2892-11		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	90.7	
Sample Wt/Vol:	30.1	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FD049664.D	1	08/21/25	08/23/25	PB169364

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aromatic C10-C12	Aromatic C10-C12	0.38	J	0.13	0.73	mg/kg
Aromatic C12-C16	Aromatic C12-C16	0.34	J	0.25	1.10	mg/kg
Aromatic C16-C21	Aromatic C16-C21	1.79	J	0.44	1.83	mg/kg
Aromatic C21-C36	Aromatic C21-C36	1.35	J	1.31	2.93	mg/kg
SURROGATES						
580-13-2	2-Bromonaphthalene (SURR)	62.6		40 - 140	125%	SPK: 50
321-60-8	2-Fluorobiphenyl (SURR)	62.9		40 - 140	126%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	30.7		40 - 140	61%	SPK: 50

Quantitation Report For Aromatic EPH Range.

Lab Sample ID:	Q2892-11	Acq On:	23 Aug 2025 06:50
Client Sample ID:	FRONT-1-FLOOR-F	Operator:	YP/AJ
Data file:	FD049664.D	Misc:	
Instrument:	FID_D	ALS Vial:	77
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aromatic C10-C12	4.407	6.150	560126	5.189	200	ug/ml
Aromatic C12-C16	6.151	8.778	575924	4.66	300	ug/ml
Aromatic C16-C21	8.779	13.069	3085205	24.392	500	ug/ml
Aromatic C21-C36	13.070	18.489	2068110	18.364	800	ug/ml
Aromatic EPH	4.407	18.489	6289365	52.605		ug/ml
2-Bromonaphthalene (SURR)	7.716	7.716	6421079	62.65		ug/ml
2-Fluorobiphenyl (SURR)	8.582	8.582	4596131	62.92		ug/ml
ortho-Terphenyl (SURR)	11.625	11.625	3987032	30.72		ug/ml

LAB CHRONICLE

OrderID:	Q2892	OrderDate:	8/15/2025 3:18:33 PM
Client:	BAPS North Bergen Development Inc.	Project:	BAPS 2000 Tonnelle Ave
Contact:	Jatinkuma Patel	Location:	D31,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2892-01	1-FLOOR-NORTH-EAS T-CORNER-BACK-A	Solid			08/15/25			08/15/25
			EPH	NJEPH		08/21/25	08/23/25	
			EPH	NJEPH		08/21/25	08/25/25	
Q2892-02	1-FLOOR-NORTH-EAS T-CORNER-BACK-A	SOIL			08/15/25			08/15/25
			PCB	8082A		08/19/25	08/19/25	
			Pesticide-TCL	8081B		08/19/25	08/19/25	
Q2892-03	1-FLOOR-DRILL-B-BA CK	Solid			08/15/25			08/15/25
			EPH	NJEPH		08/21/25	08/23/25	
			EPH	NJEPH		08/21/25	08/25/25	
Q2892-04	1-FLOOR-DRILL-B-BA CK	SOIL			08/15/25			08/15/25
			PCB	8082A		08/19/25	08/19/25	
			Pesticide-TCL	8081B		08/19/25	08/19/25	
Q2892-05	BACK-1-FLOOR-CENTE R-MIDDLE-C	Solid			08/15/25			08/15/25
			EPH	NJEPH		08/21/25	08/22/25	
			EPH	NJEPH		08/21/25	08/23/25	
Q2892-06	BACK-1-FLOOR-CENTE R-MIDDLE-C	SOIL			08/15/25			08/15/25
			PCB	8082A		08/19/25	08/19/25	
			Pesticide-TCL	8081B		08/19/25	08/19/25	
Q2892-07	3-FLOOR-NORTH-D	Solid			08/15/25			08/15/25
			EPH	NJEPH		08/21/25	08/23/25	
			EPH	NJEPH		08/21/25	08/25/25	

LAB CHRONICLE

Q2892-08	3-FLOOR-NORTH-D	SOIL			08/15/25		08/15/25
			PCB	8082A		08/19/25	08/19/25
			Pesticide-TCL	8081B		08/19/25	08/19/25
Q2892-09	3-FLOOR-SOUTH-E	Solid			08/15/25		08/15/25
			EPH	NJEPH		08/21/25	08/23/25
			EPH	NJEPH		08/21/25	08/25/25
Q2892-10	3-FLOOR-SOUTH-E	SOIL			08/15/25		08/15/25
			PCB	8082A		08/19/25	08/19/25
			Pesticide-TCL	8081B		08/19/25	08/19/25
Q2892-11	FRONT-1-FLOOR-F	Solid			08/15/25		08/15/25
			EPH	NJEPH		08/21/25	08/23/25
			EPH	NJEPH		08/21/25	08/25/25
Q2892-12	FRONT-1-FLOOR-F	SOIL			08/15/25		08/15/25
			PCB	8082A		08/19/25	08/19/25
			Pesticide-TCL	8081B		08/19/25	08/19/25

Hit Summary Sheet SW-846

SDG No.: Q2892 **Order ID:** Q2892
Client: BAPS North Bergen Development Inc. **Project ID:** BAPS 2000 Tonnelle Ave

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : 1-FLOOR-NORTH-EAST-CORNER-BACK-A								
Q2892-02	1-FLOOR-NORTH-EAST-CORNER SOIL	SOIL	Aluminum	10100		0.87	5.19	mg/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER SOIL	SOIL	Arsenic	10.6		0.20	1.04	mg/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER SOIL	SOIL	Barium	50.0		0.76	5.19	mg/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER SOIL	SOIL	Beryllium	0.88		0.026	0.31	mg/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER SOIL	SOIL	Cadmium	1.22		0.025	0.31	mg/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER SOIL	SOIL	Calcium	1830		11.5	104	mg/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER SOIL	SOIL	Chromium	20.1		0.049	0.52	mg/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER SOIL	SOIL	Cobalt	10.2		0.10	1.56	mg/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER SOIL	SOIL	Copper	44.3		0.23	1.04	mg/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER SOIL	SOIL	Iron	17600		4.14	5.19	mg/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER SOIL	SOIL	Lead	72.2		0.14	0.62	mg/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER SOIL	SOIL	Magnesium	4820		12.5	104	mg/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER SOIL	SOIL	Manganese	425		0.14	1.04	mg/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER SOIL	SOIL	Mercury	0.046		0.0080	0.015	mg/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER SOIL	SOIL	Nickel	17.2		0.14	2.08	mg/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER SOIL	SOIL	Potassium	1850		28.7	104	mg/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER SOIL	SOIL	Selenium	0.40	J	0.27	1.04	mg/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER SOIL	SOIL	Silver	0.59		0.13	0.52	mg/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER SOIL	SOIL	Sodium	360		18.5	104	mg/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER SOIL	SOIL	Vanadium	35.8		0.26	2.08	mg/Kg
Q2892-02	1-FLOOR-NORTH-EAST-CORNER SOIL	SOIL	Zinc	120		0.24	2.08	mg/Kg
Client ID : 1-FLOOR-DRILL-B-BACK								
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Aluminum	14000		0.89	5.31	mg/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Arsenic	11.1		0.20	1.06	mg/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Barium	55.0		0.78	5.31	mg/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Beryllium	1.30		0.027	0.32	mg/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Cadmium	0.97		0.025	0.32	mg/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Calcium	1600		11.8	106	mg/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Chromium	23.4		0.050	0.53	mg/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Cobalt	11.1		0.11	1.59	mg/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Copper	19.1		0.23	1.06	mg/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Iron	21100		4.24	5.31	mg/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Lead	68.8		0.14	0.64	mg/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Magnesium	6590		12.7	106	mg/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Manganese	456		0.15	1.06	mg/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Mercury	0.071		0.0080	0.014	mg/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Nickel	19.0		0.14	2.12	mg/Kg

Hit Summary Sheet
SW-846

SDG No.: Q2892 **Order ID:** Q2892
Client: BAPS North Bergen Development Inc. **Project ID:** BAPS 2000 Tonnelles Ave

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Potassium	2270	J	29.4	106	mg/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Selenium	0.38		0.28	1.06	mg/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Silver	0.90		0.13	0.53	mg/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Sodium	461		18.9	106	mg/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Vanadium	46.7		0.27	2.12	mg/Kg
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL	Zinc	123		0.24	2.12	mg/Kg

Client ID : BACK-1-FLOOR-CENTER-MIDDLE-C

Q2892-06	BACK-1-FLOOR-CENTER-MII SOIL	Aluminum	11100			0.83	4.92	mg/Kg
Q2892-06	BACK-1-FLOOR-CENTER-MII SOIL	Arsenic	10.8			0.19	0.98	mg/Kg
Q2892-06	BACK-1-FLOOR-CENTER-MII SOIL	Barium	41.9			0.72	4.92	mg/Kg
Q2892-06	BACK-1-FLOOR-CENTER-MII SOIL	Beryllium	1.07			0.025	0.30	mg/Kg
Q2892-06	BACK-1-FLOOR-CENTER-MII SOIL	Cadmium	1.00			0.024	0.30	mg/Kg
Q2892-06	BACK-1-FLOOR-CENTER-MII SOIL	Calcium	1380			10.9	98.4	mg/Kg
Q2892-06	BACK-1-FLOOR-CENTER-MII SOIL	Chromium	18.4			0.046	0.49	mg/Kg
Q2892-06	BACK-1-FLOOR-CENTER-MII SOIL	Cobalt	10.0			0.098	1.48	mg/Kg
Q2892-06	BACK-1-FLOOR-CENTER-MII SOIL	Copper	18.0			0.22	0.98	mg/Kg
Q2892-06	BACK-1-FLOOR-CENTER-MII SOIL	Iron	17300			3.93	4.92	mg/Kg
Q2892-06	BACK-1-FLOOR-CENTER-MII SOIL	Lead	43.7			0.13	0.59	mg/Kg
Q2892-06	BACK-1-FLOOR-CENTER-MII SOIL	Magnesium	5030			11.8	98.4	mg/Kg
Q2892-06	BACK-1-FLOOR-CENTER-MII SOIL	Manganese	382			0.14	0.98	mg/Kg
Q2892-06	BACK-1-FLOOR-CENTER-MII SOIL	Mercury	0.020			0.0080	0.014	mg/Kg
Q2892-06	BACK-1-FLOOR-CENTER-MII SOIL	Nickel	16.3			0.13	1.97	mg/Kg
Q2892-06	BACK-1-FLOOR-CENTER-MII SOIL	Potassium	1950			27.3	98.4	mg/Kg
Q2892-06	BACK-1-FLOOR-CENTER-MII SOIL	Silver	0.65			0.12	0.49	mg/Kg
Q2892-06	BACK-1-FLOOR-CENTER-MII SOIL	Sodium	533			17.5	98.4	mg/Kg
Q2892-06	BACK-1-FLOOR-CENTER-MII SOIL	Vanadium	35.6			0.25	1.97	mg/Kg
Q2892-06	BACK-1-FLOOR-CENTER-MII SOIL	Zinc	111			0.23	1.97	mg/Kg

Client ID : 3-FLOOR-NORTH-D

Q2892-08	3-FLOOR-NORTH-D	SOIL	Aluminum	11200		0.81	4.83	mg/Kg
Q2892-08	3-FLOOR-NORTH-D	SOIL	Arsenic	10.2		0.18	0.97	mg/Kg
Q2892-08	3-FLOOR-NORTH-D	SOIL	Barium	43.0		0.71	4.83	mg/Kg
Q2892-08	3-FLOOR-NORTH-D	SOIL	Beryllium	1.05		0.024	0.29	mg/Kg
Q2892-08	3-FLOOR-NORTH-D	SOIL	Cadmium	0.76		0.023	0.29	mg/Kg
Q2892-08	3-FLOOR-NORTH-D	SOIL	Calcium	1290		10.7	96.6	mg/Kg
Q2892-08	3-FLOOR-NORTH-D	SOIL	Chromium	19.5		0.045	0.48	mg/Kg
Q2892-08	3-FLOOR-NORTH-D	SOIL	Cobalt	9.61		0.097	1.45	mg/Kg
Q2892-08	3-FLOOR-NORTH-D	SOIL	Copper	14.5		0.21	0.97	mg/Kg
Q2892-08	3-FLOOR-NORTH-D	SOIL	Iron	15800		3.85	4.83	mg/Kg
Q2892-08	3-FLOOR-NORTH-D	SOIL	Lead	40.8		0.13	0.58	mg/Kg

Hit Summary Sheet
SW-846

SDG No.:	Q2892	Order ID:	Q2892
Client:	BAPS North Bergen Development Inc.	Project ID:	BAPS 2000 Tonnelles Ave

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q2892-08	3-FLOOR-NORTH-D	SOIL	Magnesium	5590		11.6	96.6	mg/Kg
Q2892-08	3-FLOOR-NORTH-D	SOIL	Manganese	328		0.14	0.97	mg/Kg
Q2892-08	3-FLOOR-NORTH-D	SOIL	Nickel	14.8		0.13	1.93	mg/Kg
Q2892-08	3-FLOOR-NORTH-D	SOIL	Potassium	2450		26.8	96.6	mg/Kg
Q2892-08	3-FLOOR-NORTH-D	SOIL	Silver	0.62		0.12	0.48	mg/Kg
Q2892-08	3-FLOOR-NORTH-D	SOIL	Sodium	375		17.2	96.6	mg/Kg
Q2892-08	3-FLOOR-NORTH-D	SOIL	Vanadium	34.9		0.24	1.93	mg/Kg
Q2892-08	3-FLOOR-NORTH-D	SOIL	Zinc	101		0.22	1.93	mg/Kg

Client ID : 3-FLOOR-SOUTH-E

Q2892-10	3-FLOOR-SOUTH-E	SOIL	Aluminum	12700		0.83	4.92	mg/Kg
Q2892-10	3-FLOOR-SOUTH-E	SOIL	Arsenic	10.9		0.19	0.98	mg/Kg
Q2892-10	3-FLOOR-SOUTH-E	SOIL	Barium	40.9		0.72	4.92	mg/Kg
Q2892-10	3-FLOOR-SOUTH-E	SOIL	Beryllium	1.18		0.025	0.30	mg/Kg
Q2892-10	3-FLOOR-SOUTH-E	SOIL	Cadmium	1.15		0.024	0.30	mg/Kg
Q2892-10	3-FLOOR-SOUTH-E	SOIL	Calcium	1810		10.9	98.4	mg/Kg
Q2892-10	3-FLOOR-SOUTH-E	SOIL	Chromium	21.4		0.046	0.49	mg/Kg
Q2892-10	3-FLOOR-SOUTH-E	SOIL	Cobalt	12.6		0.098	1.48	mg/Kg
Q2892-10	3-FLOOR-SOUTH-E	SOIL	Copper	18.6		0.22	0.98	mg/Kg
Q2892-10	3-FLOOR-SOUTH-E	SOIL	Iron	18400		3.92	4.92	mg/Kg
Q2892-10	3-FLOOR-SOUTH-E	SOIL	Lead	50.7		0.13	0.59	mg/Kg
Q2892-10	3-FLOOR-SOUTH-E	SOIL	Magnesium	6550		11.8	98.4	mg/Kg
Q2892-10	3-FLOOR-SOUTH-E	SOIL	Manganese	453		0.14	0.98	mg/Kg
Q2892-10	3-FLOOR-SOUTH-E	SOIL	Mercury	0.072	0.0080		0.014	mg/Kg
Q2892-10	3-FLOOR-SOUTH-E	SOIL	Nickel	18.8		0.13	1.97	mg/Kg
Q2892-10	3-FLOOR-SOUTH-E	SOIL	Potassium	2790		27.2	98.4	mg/Kg
Q2892-10	3-FLOOR-SOUTH-E	SOIL	Silver	0.61		0.12	0.49	mg/Kg
Q2892-10	3-FLOOR-SOUTH-E	SOIL	Sodium	1090		17.5	98.4	mg/Kg
Q2892-10	3-FLOOR-SOUTH-E	SOIL	Vanadium	41.9		0.25	1.97	mg/Kg
Q2892-10	3-FLOOR-SOUTH-E	SOIL	Zinc	113		0.23	1.97	mg/Kg

Client ID : FRONT-1-FLOOR-F

Q2892-12	FRONT-1-FLOOR-F	SOIL	Aluminum	9650		0.79	4.72	mg/Kg
Q2892-12	FRONT-1-FLOOR-F	SOIL	Arsenic	9.12		0.18	0.95	mg/Kg
Q2892-12	FRONT-1-FLOOR-F	SOIL	Barium	41.4		0.69	4.72	mg/Kg
Q2892-12	FRONT-1-FLOOR-F	SOIL	Beryllium	1.04		0.024	0.28	mg/Kg
Q2892-12	FRONT-1-FLOOR-F	SOIL	Cadmium	0.85		0.023	0.28	mg/Kg
Q2892-12	FRONT-1-FLOOR-F	SOIL	Calcium	1730		10.5	94.5	mg/Kg
Q2892-12	FRONT-1-FLOOR-F	SOIL	Chromium	17.2		0.044	0.47	mg/Kg
Q2892-12	FRONT-1-FLOOR-F	SOIL	Cobalt	8.87		0.094	1.42	mg/Kg
Q2892-12	FRONT-1-FLOOR-F	SOIL	Copper	16.1		0.21	0.95	mg/Kg

Hit Summary Sheet
SW-846

SDG No.:	Q2892	Order ID:	Q2892
Client:	BAPS North Bergen Development Inc.	Project ID:	BAPS 2000 Tonnelle Ave

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q2892-12	FRONT-1-FLOOR-F	SOIL	Iron	15800		3.77	4.72	mg/Kg
Q2892-12	FRONT-1-FLOOR-F	SOIL	Lead	40.1		0.12	0.57	mg/Kg
Q2892-12	FRONT-1-FLOOR-F	SOIL	Magnesium	4930		11.3	94.5	mg/Kg
Q2892-12	FRONT-1-FLOOR-F	SOIL	Manganese	334		0.13	0.95	mg/Kg
Q2892-12	FRONT-1-FLOOR-F	SOIL	Mercury	0.074		0.0080	0.014	mg/Kg
Q2892-12	FRONT-1-FLOOR-F	SOIL	Nickel	15.8		0.12	1.89	mg/Kg
Q2892-12	FRONT-1-FLOOR-F	SOIL	Potassium	2270		26.2	94.5	mg/Kg
Q2892-12	FRONT-1-FLOOR-F	SOIL	Silver	0.68		0.11	0.47	mg/Kg
Q2892-12	FRONT-1-FLOOR-F	SOIL	Sodium	467		16.8	94.5	mg/Kg
Q2892-12	FRONT-1-FLOOR-F	SOIL	Vanadium	31.9		0.24	1.89	mg/Kg
Q2892-12	FRONT-1-FLOOR-F	SOIL	Zinc	109		0.22	1.89	mg/Kg



SAMPLE DATA

Report of Analysis

Client:	BAPS North Bergen Development Inc.	Date Collected:	08/15/25
Project:	BAPS 2000 Tonnelle Ave	Date Received:	08/15/25
Client Sample ID:	1-FLOOR-NORTH-EAST-CORNER-BACK-A	SDG No.:	Q2892
Lab Sample ID:	Q2892-02	Matrix:	SOIL
Level (low/med):	low	% Solid:	90.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	10100		1	0.87	5.19	mg/Kg	08/19/25 10:05	08/20/25 14:09	6010D	SW3050
7440-36-0	Antimony	0.23	UN	1	0.23	2.59	mg/Kg	08/19/25 10:05	08/20/25 14:09	6010D	SW3050
7440-38-2	Arsenic	10.6		1	0.20	1.04	mg/Kg	08/19/25 10:05	08/20/25 14:09	6010D	SW3050
7440-39-3	Barium	50.0		1	0.76	5.19	mg/Kg	08/19/25 10:05	08/20/25 14:09	6010D	SW3050
7440-41-7	Beryllium	0.88	N	1	0.026	0.31	mg/Kg	08/19/25 10:05	08/20/25 14:09	6010D	SW3050
7440-43-9	Cadmium	1.22		1	0.025	0.31	mg/Kg	08/19/25 10:05	08/20/25 14:09	6010D	SW3050
7440-70-2	Calcium	1830		1	11.5	104	mg/Kg	08/19/25 10:05	08/20/25 14:09	6010D	SW3050
7440-47-3	Chromium	20.1		1	0.049	0.52	mg/Kg	08/19/25 10:05	08/20/25 14:09	6010D	SW3050
7440-48-4	Cobalt	10.2		1	0.10	1.56	mg/Kg	08/19/25 10:05	08/20/25 14:09	6010D	SW3050
7440-50-8	Copper	44.3	N	1	0.23	1.04	mg/Kg	08/19/25 10:05	08/20/25 14:09	6010D	SW3050
7439-89-6	Iron	17600		1	4.14	5.19	mg/Kg	08/19/25 10:05	08/20/25 14:09	6010D	SW3050
7439-92-1	Lead	72.2		1	0.14	0.62	mg/Kg	08/19/25 10:05	08/20/25 14:09	6010D	SW3050
7439-95-4	Magnesium	4820		1	12.5	104	mg/Kg	08/19/25 10:05	08/20/25 14:09	6010D	SW3050
7439-96-5	Manganese	425		1	0.14	1.04	mg/Kg	08/19/25 10:05	08/20/25 14:09	6010D	SW3050
7439-97-6	Mercury	0.046		1	0.0080	0.015	mg/Kg	08/18/25 15:05	08/19/25 12:08	7471B	
7440-02-0	Nickel	17.2		1	0.14	2.08	mg/Kg	08/19/25 10:05	08/20/25 14:09	6010D	SW3050
7440-09-7	Potassium	1850	N	1	28.7	104	mg/Kg	08/19/25 10:05	08/20/25 14:09	6010D	SW3050
7782-49-2	Selenium	0.40	J	1	0.27	1.04	mg/Kg	08/19/25 10:05	08/20/25 14:09	6010D	SW3050
7440-22-4	Silver	0.59		1	0.13	0.52	mg/Kg	08/19/25 10:05	08/20/25 14:09	6010D	SW3050
7440-23-5	Sodium	360		1	18.5	104	mg/Kg	08/19/25 10:05	08/20/25 14:09	6010D	SW3050
7440-28-0	Thallium	0.24	U	1	0.24	2.08	mg/Kg	08/19/25 10:05	08/20/25 14:09	6010D	SW3050
7440-62-2	Vanadium	35.8		1	0.26	2.08	mg/Kg	08/19/25 10:05	08/20/25 14:09	6010D	SW3050
7440-66-6	Zinc	120		1	0.24	2.08	mg/Kg	08/19/25 10:05	08/20/25 14:09	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	No
Comments:	TCL+30/TAL			

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

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:	BAPS North Bergen Development Inc.	Date Collected:	08/15/25
Project:	BAPS 2000 Tonnelle Ave	Date Received:	08/15/25
Client Sample ID:	1-FLOOR-DRILL-B-BACK	SDG No.:	Q2892
Lab Sample ID:	Q2892-04	Matrix:	SOIL
Level (low/med):	low	% Solid:	89.7

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	14000		1	0.89	5.31	mg/Kg	08/19/25 10:05	08/19/25 17:37	6010D	SW3050
7440-36-0	Antimony	0.23	UN	1	0.23	2.65	mg/Kg	08/19/25 10:05	08/19/25 17:37	6010D	SW3050
7440-38-2	Arsenic	11.1		1	0.20	1.06	mg/Kg	08/19/25 10:05	08/19/25 17:37	6010D	SW3050
7440-39-3	Barium	55.0		1	0.78	5.31	mg/Kg	08/19/25 10:05	08/19/25 17:37	6010D	SW3050
7440-41-7	Beryllium	1.30	N	1	0.027	0.32	mg/Kg	08/19/25 10:05	08/19/25 17:37	6010D	SW3050
7440-43-9	Cadmium	0.97		1	0.025	0.32	mg/Kg	08/19/25 10:05	08/19/25 17:37	6010D	SW3050
7440-70-2	Calcium	1600		1	11.8	106	mg/Kg	08/19/25 10:05	08/19/25 17:37	6010D	SW3050
7440-47-3	Chromium	23.4		1	0.050	0.53	mg/Kg	08/19/25 10:05	08/19/25 17:37	6010D	SW3050
7440-48-4	Cobalt	11.1		1	0.11	1.59	mg/Kg	08/19/25 10:05	08/19/25 17:37	6010D	SW3050
7440-50-8	Copper	19.1	N	1	0.23	1.06	mg/Kg	08/19/25 10:05	08/19/25 17:37	6010D	SW3050
7439-89-6	Iron	21100		1	4.24	5.31	mg/Kg	08/19/25 10:05	08/19/25 17:37	6010D	SW3050
7439-92-1	Lead	68.8		1	0.14	0.64	mg/Kg	08/19/25 10:05	08/19/25 17:37	6010D	SW3050
7439-95-4	Magnesium	6590		1	12.7	106	mg/Kg	08/19/25 10:05	08/19/25 17:37	6010D	SW3050
7439-96-5	Manganese	456		1	0.15	1.06	mg/Kg	08/19/25 10:05	08/19/25 17:37	6010D	SW3050
7439-97-6	Mercury	0.071		1	0.0080	0.014	mg/Kg	08/18/25 15:05	08/19/25 12:10	7471B	
7440-02-0	Nickel	19.0		1	0.14	2.12	mg/Kg	08/19/25 10:05	08/19/25 17:37	6010D	SW3050
7440-09-7	Potassium	2270	N	1	29.4	106	mg/Kg	08/19/25 10:05	08/19/25 17:37	6010D	SW3050
7782-49-2	Selenium	0.38	J	1	0.28	1.06	mg/Kg	08/19/25 10:05	08/19/25 17:37	6010D	SW3050
7440-22-4	Silver	0.90		1	0.13	0.53	mg/Kg	08/19/25 10:05	08/19/25 17:37	6010D	SW3050
7440-23-5	Sodium	461		1	18.9	106	mg/Kg	08/19/25 10:05	08/19/25 17:37	6010D	SW3050
7440-28-0	Thallium	0.24	U	1	0.24	2.12	mg/Kg	08/19/25 10:05	08/19/25 17:37	6010D	SW3050
7440-62-2	Vanadium	46.7		1	0.27	2.12	mg/Kg	08/19/25 10:05	08/19/25 17:37	6010D	SW3050
7440-66-6	Zinc	123		1	0.24	2.12	mg/Kg	08/19/25 10:05	08/19/25 17:37	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	No
Comments:	TCL+30/TAL			

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

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:	BAPS North Bergen Development Inc.	Date Collected:	08/15/25
Project:	BAPS 2000 Tonnelle Ave	Date Received:	08/15/25
Client Sample ID:	BACK-1-FLOOR-CENTER-MIDDLE-C	SDG No.:	Q2892
Lab Sample ID:	Q2892-06	Matrix:	SOIL
Level (low/med):	low	% Solid:	89.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	11100		1	0.83	4.92	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-36-0	Antimony	0.22	UN	1	0.22	2.46	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-38-2	Arsenic	10.8		1	0.19	0.98	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-39-3	Barium	41.9		1	0.72	4.92	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-41-7	Beryllium	1.07	N	1	0.025	0.30	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-43-9	Cadmium	1.00		1	0.024	0.30	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-70-2	Calcium	1380		1	10.9	98.4	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-47-3	Chromium	18.4		1	0.046	0.49	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-48-4	Cobalt	10.0		1	0.098	1.48	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-50-8	Copper	18.0	N	1	0.22	0.98	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7439-89-6	Iron	17300		1	3.93	4.92	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7439-92-1	Lead	43.7		1	0.13	0.59	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7439-95-4	Magnesium	5030		1	11.8	98.4	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7439-96-5	Manganese	382		1	0.14	0.98	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7439-97-6	Mercury	0.020		1	0.0080	0.014	mg/Kg	08/18/25 15:05	08/19/25 12:12	7471B	
7440-02-0	Nickel	16.3		1	0.13	1.97	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-09-7	Potassium	1950	N	1	27.3	98.4	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7782-49-2	Selenium	0.26	U	1	0.26	0.98	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-22-4	Silver	0.65		1	0.12	0.49	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-23-5	Sodium	533		1	17.5	98.4	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-28-0	Thallium	0.23	U	1	0.23	1.97	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-62-2	Vanadium	35.6		1	0.25	1.97	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-66-6	Zinc	111		1	0.23	1.97	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	No
Comments:	TCL+30/TAL			

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

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:	BAPS North Bergen Development Inc.	Date Collected:	08/15/25
Project:	BAPS 2000 Tonnelle Ave	Date Received:	08/15/25
Client Sample ID:	3-FLOOR-NORTH-D	SDG No.:	Q2892
Lab Sample ID:	Q2892-08	Matrix:	SOIL
Level (low/med):	low	% Solid:	94.1

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	11200		1	0.81	4.83	mg/Kg	08/19/25 10:05	08/19/25 17:46	6010D	SW3050
7440-36-0	Antimony	0.21	UN	1	0.21	2.42	mg/Kg	08/19/25 10:05	08/19/25 17:46	6010D	SW3050
7440-38-2	Arsenic	10.2		1	0.18	0.97	mg/Kg	08/19/25 10:05	08/19/25 17:46	6010D	SW3050
7440-39-3	Barium	43.0		1	0.71	4.83	mg/Kg	08/19/25 10:05	08/19/25 17:46	6010D	SW3050
7440-41-7	Beryllium	1.05	N	1	0.024	0.29	mg/Kg	08/19/25 10:05	08/19/25 17:46	6010D	SW3050
7440-43-9	Cadmium	0.76		1	0.023	0.29	mg/Kg	08/19/25 10:05	08/19/25 17:46	6010D	SW3050
7440-70-2	Calcium	1290		1	10.7	96.6	mg/Kg	08/19/25 10:05	08/19/25 17:46	6010D	SW3050
7440-47-3	Chromium	19.5		1	0.045	0.48	mg/Kg	08/19/25 10:05	08/19/25 17:46	6010D	SW3050
7440-48-4	Cobalt	9.61		1	0.097	1.45	mg/Kg	08/19/25 10:05	08/19/25 17:46	6010D	SW3050
7440-50-8	Copper	14.5	N	1	0.21	0.97	mg/Kg	08/19/25 10:05	08/19/25 17:46	6010D	SW3050
7439-89-6	Iron	15800		1	3.85	4.83	mg/Kg	08/19/25 10:05	08/19/25 17:46	6010D	SW3050
7439-92-1	Lead	40.8		1	0.13	0.58	mg/Kg	08/19/25 10:05	08/19/25 17:46	6010D	SW3050
7439-95-4	Magnesium	5590		1	11.6	96.6	mg/Kg	08/19/25 10:05	08/19/25 17:46	6010D	SW3050
7439-96-5	Manganese	328		1	0.14	0.97	mg/Kg	08/19/25 10:05	08/19/25 17:46	6010D	SW3050
7439-97-6	Mercury	0.0080	U	1	0.0080	0.015	mg/Kg	08/18/25 15:05	08/19/25 12:15	7471B	
7440-02-0	Nickel	14.8		1	0.13	1.93	mg/Kg	08/19/25 10:05	08/19/25 17:46	6010D	SW3050
7440-09-7	Potassium	2450	N	1	26.8	96.6	mg/Kg	08/19/25 10:05	08/19/25 17:46	6010D	SW3050
7782-49-2	Selenium	0.25	U	1	0.25	0.97	mg/Kg	08/19/25 10:05	08/19/25 17:46	6010D	SW3050
7440-22-4	Silver	0.62		1	0.12	0.48	mg/Kg	08/19/25 10:05	08/19/25 17:46	6010D	SW3050
7440-23-5	Sodium	375		1	17.2	96.6	mg/Kg	08/19/25 10:05	08/19/25 17:46	6010D	SW3050
7440-28-0	Thallium	0.22	U	1	0.22	1.93	mg/Kg	08/19/25 10:05	08/19/25 17:46	6010D	SW3050
7440-62-2	Vanadium	34.9		1	0.24	1.93	mg/Kg	08/19/25 10:05	08/19/25 17:46	6010D	SW3050
7440-66-6	Zinc	101		1	0.22	1.93	mg/Kg	08/19/25 10:05	08/19/25 17:46	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	No
Comments:	TCL+30/TAL			

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

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:	BAPS North Bergen Development Inc.	Date Collected:	08/15/25
Project:	BAPS 2000 Tonnelle Ave	Date Received:	08/15/25
Client Sample ID:	3-FLOOR-SOUTH-E	SDG No.:	Q2892
Lab Sample ID:	Q2892-10	Matrix:	SOIL
Level (low/med):	low	% Solid:	91.6

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	12700		1	0.83	4.92	mg/Kg	08/19/25 10:05	08/19/25 17:50	6010D	SW3050
7440-36-0	Antimony	0.22	UN	1	0.22	2.46	mg/Kg	08/19/25 10:05	08/19/25 17:50	6010D	SW3050
7440-38-2	Arsenic	10.9		1	0.19	0.98	mg/Kg	08/19/25 10:05	08/19/25 17:50	6010D	SW3050
7440-39-3	Barium	40.9		1	0.72	4.92	mg/Kg	08/19/25 10:05	08/19/25 17:50	6010D	SW3050
7440-41-7	Beryllium	1.18	N	1	0.025	0.30	mg/Kg	08/19/25 10:05	08/19/25 17:50	6010D	SW3050
7440-43-9	Cadmium	1.15		1	0.024	0.30	mg/Kg	08/19/25 10:05	08/19/25 17:50	6010D	SW3050
7440-70-2	Calcium	1810		1	10.9	98.4	mg/Kg	08/19/25 10:05	08/19/25 17:50	6010D	SW3050
7440-47-3	Chromium	21.4		1	0.046	0.49	mg/Kg	08/19/25 10:05	08/19/25 17:50	6010D	SW3050
7440-48-4	Cobalt	12.6		1	0.098	1.48	mg/Kg	08/19/25 10:05	08/19/25 17:50	6010D	SW3050
7440-50-8	Copper	18.6	N	1	0.22	0.98	mg/Kg	08/19/25 10:05	08/19/25 17:50	6010D	SW3050
7439-89-6	Iron	18400		1	3.92	4.92	mg/Kg	08/19/25 10:05	08/19/25 17:50	6010D	SW3050
7439-92-1	Lead	50.7		1	0.13	0.59	mg/Kg	08/19/25 10:05	08/19/25 17:50	6010D	SW3050
7439-95-4	Magnesium	6550		1	11.8	98.4	mg/Kg	08/19/25 10:05	08/19/25 17:50	6010D	SW3050
7439-96-5	Manganese	453		1	0.14	0.98	mg/Kg	08/19/25 10:05	08/19/25 17:50	6010D	SW3050
7439-97-6	Mercury	0.072		1	0.0080	0.014	mg/Kg	08/18/25 15:05	08/19/25 12:17	7471B	
7440-02-0	Nickel	18.8		1	0.13	1.97	mg/Kg	08/19/25 10:05	08/19/25 17:50	6010D	SW3050
7440-09-7	Potassium	2790	N	1	27.2	98.4	mg/Kg	08/19/25 10:05	08/19/25 17:50	6010D	SW3050
7782-49-2	Selenium	0.26	U	1	0.26	0.98	mg/Kg	08/19/25 10:05	08/19/25 17:50	6010D	SW3050
7440-22-4	Silver	0.61		1	0.12	0.49	mg/Kg	08/19/25 10:05	08/19/25 17:50	6010D	SW3050
7440-23-5	Sodium	1090		1	17.5	98.4	mg/Kg	08/19/25 10:05	08/19/25 17:50	6010D	SW3050
7440-28-0	Thallium	0.23	U	1	0.23	1.97	mg/Kg	08/19/25 10:05	08/19/25 17:50	6010D	SW3050
7440-62-2	Vanadium	41.9		1	0.25	1.97	mg/Kg	08/19/25 10:05	08/19/25 17:50	6010D	SW3050
7440-66-6	Zinc	113		1	0.23	1.97	mg/Kg	08/19/25 10:05	08/19/25 17:50	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	No
Comments:	TCL+30/TAL			

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

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:	BAPS North Bergen Development Inc.	Date Collected:	08/15/25
Project:	BAPS 2000 Tonnelle Ave	Date Received:	08/15/25
Client Sample ID:	FRONT-1-FLOOR-F	SDG No.:	Q2892
Lab Sample ID:	Q2892-12	Matrix:	SOIL
Level (low/med):	low	% Solid:	88.2

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	9650		1	0.79	4.72	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-36-0	Antimony	0.21	UN	1	0.21	2.36	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-38-2	Arsenic	9.12		1	0.18	0.95	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-39-3	Barium	41.4		1	0.69	4.72	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-41-7	Beryllium	1.04	N	1	0.024	0.28	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-43-9	Cadmium	0.85		1	0.023	0.28	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-70-2	Calcium	1730		1	10.5	94.5	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-47-3	Chromium	17.2		1	0.044	0.47	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-48-4	Cobalt	8.87		1	0.094	1.42	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-50-8	Copper	16.1	N	1	0.21	0.95	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7439-89-6	Iron	15800		1	3.77	4.72	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7439-92-1	Lead	40.1		1	0.12	0.57	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7439-95-4	Magnesium	4930		1	11.3	94.5	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7439-96-5	Manganese	334		1	0.13	0.95	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7439-97-6	Mercury	0.074		1	0.0080	0.014	mg/Kg	08/18/25 15:05	08/19/25 12:24	7471B	
7440-02-0	Nickel	15.8		1	0.12	1.89	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-09-7	Potassium	2270	N	1	26.2	94.5	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7782-49-2	Selenium	0.25	U	1	0.25	0.95	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-22-4	Silver	0.68		1	0.11	0.47	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-23-5	Sodium	467		1	16.8	94.5	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-28-0	Thallium	0.22	U	1	0.22	1.89	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-62-2	Vanadium	31.9		1	0.24	1.89	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-66-6	Zinc	109		1	0.22	1.89	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	No
Comments:	TCL+30/TAL			

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

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

LAB CHRONICLE

OrderID:	Q2892	OrderDate:	8/15/2025 3:18:33 PM
Client:	BAPS North Bergen Development Inc.	Project:	BAPS 2000 Tonnelle Ave
Contact:	Jatinkuma Patel	Location:	D31,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2892-02	1-FLOOR-NORTH-EAST-CORNER-BACK-A	SOIL			08/15/25			08/15/25
			Mercury	7471B		08/18/25	08/19/25	
			Metals ICP-TAL	6010D		08/19/25	08/20/25	
Q2892-04	1-FLOOR-DRILL-B-BACK	SOIL			08/15/25			08/15/25
			Mercury	7471B		08/18/25	08/19/25	
			Metals ICP-TAL	6010D		08/19/25	08/19/25	
Q2892-06	BACK-1-FLOOR-CENTRAL-MIDDLE-C	SOIL			08/15/25			08/15/25
			Mercury	7471B		08/18/25	08/19/25	
			Metals ICP-TAL	6010D		08/19/25	08/19/25	
Q2892-08	3-FLOOR-NORTH-D	SOIL			08/15/25			08/15/25
			Mercury	7471B		08/18/25	08/19/25	
			Metals ICP-TAL	6010D		08/19/25	08/19/25	
Q2892-10	3-FLOOR-SOUTH-E	SOIL			08/15/25			08/15/25
			Mercury	7471B		08/18/25	08/19/25	
			Metals ICP-TAL	6010D		08/19/25	08/19/25	
Q2892-12	FRONT-1-FLOOR-F	SOIL			08/15/25			08/15/25
			Mercury	7471B		08/18/25	08/19/25	
			Metals ICP-TAL	6010D		08/19/25	08/19/25	



SAMPLE DATA

Report of Analysis

Client:	BAPS North Bergen Development Inc.	Date Collected:	08/15/25 12:46
Project:	BAPS 2000 Tonnelles Ave	Date Received:	08/15/25
Client Sample ID:	1-FLOOR-NORTH-EAST-CORNER-BACK-A	SDG No.:	Q2892
Lab Sample ID:	Q2892-02	Matrix:	SOIL
		% Solid:	90.9

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.12	J	1	0.045	0.27	mg/Kg	08/19/25 08:00	08/19/25 12:30	9012B

Comments:

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:	BAPS North Bergen Development Inc.	Date Collected:	08/15/25 13:04
Project:	BAPS 2000 Tonnelles Ave	Date Received:	08/15/25
Client Sample ID:	1-FLOOR-DRILL-B-BACK	SDG No.:	Q2892
Lab Sample ID:	Q2892-04	Matrix:	SOIL
		% Solid:	89.7

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.15	J	1	0.046	0.27	mg/Kg	08/19/25 08:00	08/19/25 12:30	9012B

Comments:

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:	BAPS North Bergen Development Inc.	Date Collected:	08/15/25 13:18
Project:	BAPS 2000 Tonnelles Ave	Date Received:	08/15/25
Client Sample ID:	BACK-1-FLOOR-CENTER-MIDDLE-C	SDG No.:	Q2892
Lab Sample ID:	Q2892-06	Matrix:	SOIL
		% Solid:	89.9

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.11	J	1	0.046	0.28	mg/Kg	08/19/25 08:00	08/19/25 12:30	9012B

Comments:

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:	BAPS North Bergen Development Inc.	Date Collected:	08/15/25 14:00
Project:	BAPS 2000 Tonnelles Ave	Date Received:	08/15/25
Client Sample ID:	3-FLOOR-NORTH-D	SDG No.:	Q2892
Lab Sample ID:	Q2892-08	Matrix:	SOIL
		% Solid:	94.1

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.097	J	1	0.044	0.26	mg/Kg	08/19/25 08:00	08/19/25 12:38	9012B

Comments:

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:	BAPS North Bergen Development Inc.	Date Collected:	08/15/25 14:24
Project:	BAPS 2000 Tonnelles Ave	Date Received:	08/15/25
Client Sample ID:	3-FLOOR-SOUTH-E	SDG No.:	Q2892
Lab Sample ID:	Q2892-10	Matrix:	SOIL
		% Solid:	91.6

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.045	U	1	0.045	0.27	mg/Kg	08/19/25 08:00	08/19/25 12:38	9012B

Comments:

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:	BAPS North Bergen Development Inc.	Date Collected:	08/15/25 14:42
Project:	BAPS 2000 Tonnelles Ave	Date Received:	08/15/25
Client Sample ID:	FRONT-1-FLOOR-F	SDG No.:	Q2892
Lab Sample ID:	Q2892-12	Matrix:	SOIL
		% Solid:	88.2

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.051	J	1	0.046	0.27	mg/Kg	08/19/25 08:00	08/19/25 12:38	9012B

Comments:

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

LAB CHRONICLE

OrderID:	Q2892	OrderDate:	8/15/2025 3:18:33 PM
Client:	BAPS North Bergen Development Inc.	Project:	BAPS 2000 Tonnelle Ave
Contact:	Jatinkuma Patel	Location:	D31,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2892-02	1-FLOOR-NORTH-EAS T-CORNER-BACK-A	SOIL			08/15/25 12:46			08/15/25
			Cyanide	9012B		08/19/25	08/19/25 12:30	
Q2892-04	1-FLOOR-DRILL-B-BA CK	SOIL			08/15/25 13:04			08/15/25
			Cyanide	9012B		08/19/25	08/19/25 12:30	
Q2892-06	BACK-1-FLOOR-CENTE R-MIDDLE-C	SOIL			08/15/25 13:18			08/15/25
			Cyanide	9012B		08/19/25	08/19/25 12:30	
Q2892-08	3-FLOOR-NORTH-D	SOIL			08/15/25 14:00			08/15/25
			Cyanide	9012B		08/19/25	08/19/25 12:38	
Q2892-10	3-FLOOR-SOUTH-E	SOIL			08/15/25 14:24			08/15/25
			Cyanide	9012B		08/19/25	08/19/25 12:38	
Q2892-12	FRONT-1-FLOOR-F	SOIL			08/15/25 14:42			08/15/25
			Cyanide	9012B		08/19/25	08/19/25 12:38	



SHIPPING DOCUMENTS

CLIENT INFORMATION

CLIENT PROJECT INFORMATION

CLIENT BILLING INFORMATION

REPORT TO BE SENT TO:
COMPANY: BAPS North Bergen
ADDRESS: 2000 Tonnelle Ave
CITY: North Bergen STATE: N.J. ZIP: 07047
ATTENTION: RAKESH PATEL
PHONE: _____ FAX: _____

PROJECT NAME: BAPS 2000 Tonnelle Ave
PROJECT NO.: _____ LOCATION: _____
PROJECT MANAGER: _____
e-mail: _____
PHONE: _____ FAX: _____

BILL TO: _____ PO#: _____
ADDRESS: _____
CITY: Stam STATE: PA-10 ZIP: _____
ATTENTION: _____ PHONE: _____
ANALYSIS

DATA TURNAROUND INFORMATION

DATA DELIVERABLE INFORMATION

FAX (RUSH) _____ DAYS*
HARDCOPY (DATA PACKAGE): _____ DAYS*
EDD: _____ DAYS*
*TO BE APPROVED BY CHEMTECH
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS

☐ Level 1 (Results Only) ☐ Level 4 (QC + Full Raw Data)
☐ Level 2 (Results + QC) ☐ NJ Reduced ☐ US EPA CLP
☐ Level 3 (Results + QC) ☐ NYS ASP A ☐ NYS ASP B
+ Raw Data ☐ Other _____
☐ EDD FORMAT

1. EPH - NR
2. Cyanide Mercury Metals EPH-TAL
3. PCB
4. Pesticide-TAL
5. NOV-TAL
6. NOV-TAL
7. NOV-TAL
8. NOV-TAL
9. NOV-TAL

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS
			COMP	GRAB	DATE	TIME		1	2	3	4	5	6	7	8	9	
1. <u>1 Floor</u>	<u>North East Corner - BACK - A</u>	<u>SDL</u>	<u>X</u>		<u>8/5/25</u>	<u>12:46</u>	<u>3</u>		<u>X</u>	<u>X</u>	<u>X</u>						
2.	<u>L</u>			<u>X</u>		<u>12:50</u>	<u>5</u>	<u>X</u>				<u>X</u>					
3.	<u>1 Floor - Drill - B-Back</u>		<u>X</u>			<u>1304</u>	<u>3</u>		<u>X</u>	<u>X</u>	<u>X</u>						
4.	<u>L</u>			<u>X</u>		<u>1310</u>	<u>5</u>	<u>X</u>				<u>X</u>					
5.	<u>Back 1 Floor - Center Middle - C</u>		<u>X</u>			<u>1318</u>	<u>3</u>		<u>X</u>	<u>X</u>	<u>X</u>						
6.	<u>L</u>			<u>X</u>		<u>1322</u>	<u>5</u>	<u>X</u>				<u>X</u>					
7.	<u>3 Floor - North - D</u>		<u>X</u>			<u>1400</u>	<u>3</u>		<u>X</u>	<u>X</u>	<u>X</u>						
8.	<u>L</u>			<u>X</u>		<u>1406</u>	<u>5</u>	<u>X</u>				<u>X</u>					
9.	<u>3 Floor - south - E</u>		<u>X</u>			<u>1424</u>	<u>3</u>		<u>X</u>	<u>X</u>	<u>X</u>						
10.	<u>L</u>			<u>X</u>		<u>1430</u>	<u>5</u>	<u>X</u>				<u>X</u>					

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER: 1. <u>J. Patel</u>	DATE/TIME: <u>8:15-2025</u>	RECEIVED BY: 1. <u>J. Patel</u>	Conditions of bottles or coolers at receipt: ☐ COMPLIANT ☒ NON COMPLIANT	COOLER TEMP: <u>4.12</u> °C
RELINQUISHED BY SAMPLER: 2. <u>J. Patel</u>	DATE/TIME: _____	RECEIVED BY: 2. <u>J. Patel</u>	Comments: <u>Equal volume of soil used.</u>	
RELINQUISHED BY SAMPLER: 3. <u>J. Patel</u>	DATE/TIME: <u>8:15-2025</u>	RECEIVED BY: 3. <u>J. Patel</u>		

Page 1 of 2 CLIENT: ☐ Hand Delivered ☐ Other _____ Shipment Complete ☐ YES ☐ NO

CLIENT INFORMATION

CLIENT PROJECT INFORMATION

CLIENT BILLING INFORMATION

REPORT TO BE SENT TO:

COMPANY: **BAPS North Bergen**
ADDRESS: **2000 Tonnelle AVE**
CITY: **North Bergen** STATE: **N.J.** ZIP: **07047**
ATTENTION: **RAKESH PATEL**
PHONE: FAX:

PROJECT NAME: **BAPS 2000 Tonnelle AVE**
PROJECT NO.: LOCATION:
PROJECT MANAGER:
e-mail:
PHONE: FAX:

BILL TO: PO#:
ADDRESS:
CITY: **SA** STATE: **20** ZIP:
ATTENTION: PHONE:
ANALYSIS

DATA TURNAROUND INFORMATION

DATA DELIVERABLE INFORMATION

FAX (RUSH) _____ DAYS*
HARDCOPY (DATA PACKAGE): _____ DAYS*
EDD: _____ DAYS*
*TO BE APPROVED BY CHEMTECH
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS

☐ Level 1 (Results Only) ☐ Level 4 (QC + Full Raw Data)
☐ Level 2 (Results + QC) ☐ NJ Reduced ☐ US EPA CLP
☐ Level 3 (Results + QC) ☐ NYS ASP A ☐ NYS ASP B
+ Raw Data ☐ Other _____
☐ EDD FORMAT _____

1. **EPH - NF**
2. **Cyanide Mercury Method**
3. **PCB**
4. **Pesticide - TCL 500**
5. **VOC - TCL 400A - 10**
6. **7**
7. **8**
8. **9**

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS	
			COMP	GRAB	DATE	TIME		1	2	3	4	5	6	7	8	9	← Specify Preservatives A-HCl D-NaOH B-HNO3 E-ICE C-H2SO4 F-OTHER	
1.	Front - 1 Floor - F	sol	X		8-15-25	1442	3		X	X	X							
2.	L	L		X	1	1448	5	X				X						
3.																		
4.																		
5.																		
6.																		
7.																		
8.																		
9.																		
10.																		

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER: 1. J. C. L.	DATE/TIME: 1530 8-15-2025	RECEIVED BY: 1. J. C. L.	Conditions of bottles or coolers at receipt: ☐ COMPLIANT ☐ NON COMPLIANT COOLER TEMP: 4.12 °C Comments: equal volume of soil used.
RELINQUISHED BY SAMPLER: 2. J. C. L.	DATE/TIME: 8-15-2025	RECEIVED BY: 2. J. C. L.	
RELINQUISHED BY SAMPLER: 3. J. C. L.	DATE/TIME: 1700 8-15-2025	RECEIVED BY: 3. J. C. L.	

CHEMTECH

Environmental Laboratory

www.chemtech.net | EMAIL: PM@chemtech.net

Project Name:

2000
BAPS ~~TH~~

Chemtech Order ID:

Service Order #:

Sampler Name: Lawrence Carter

Work Order #:

Client Project Coordinator & Phone:

Labor WBS #:

Page #: 1 of 1

Facility/Site:

Date: 8.15.2025

Site Address: 2000 Tonnelle

Arrive Time: 11:42

Ave, North Bergen, N.J.

Depart Time: 1530

Waste Stream (circle one): drum / roll-off / soil pile / in-situ / linear construction / frac-tank

Sample Matrices (circle all that apply): Water / Solid / NAPL / Concrete / Wipe

Soil wall

Collection Depth:

Dimensions/CY:

Temp (range):

°C

PID Readings (range):

PPM

Odor: Y / (N)

Color (Y / N)

Sample Description:

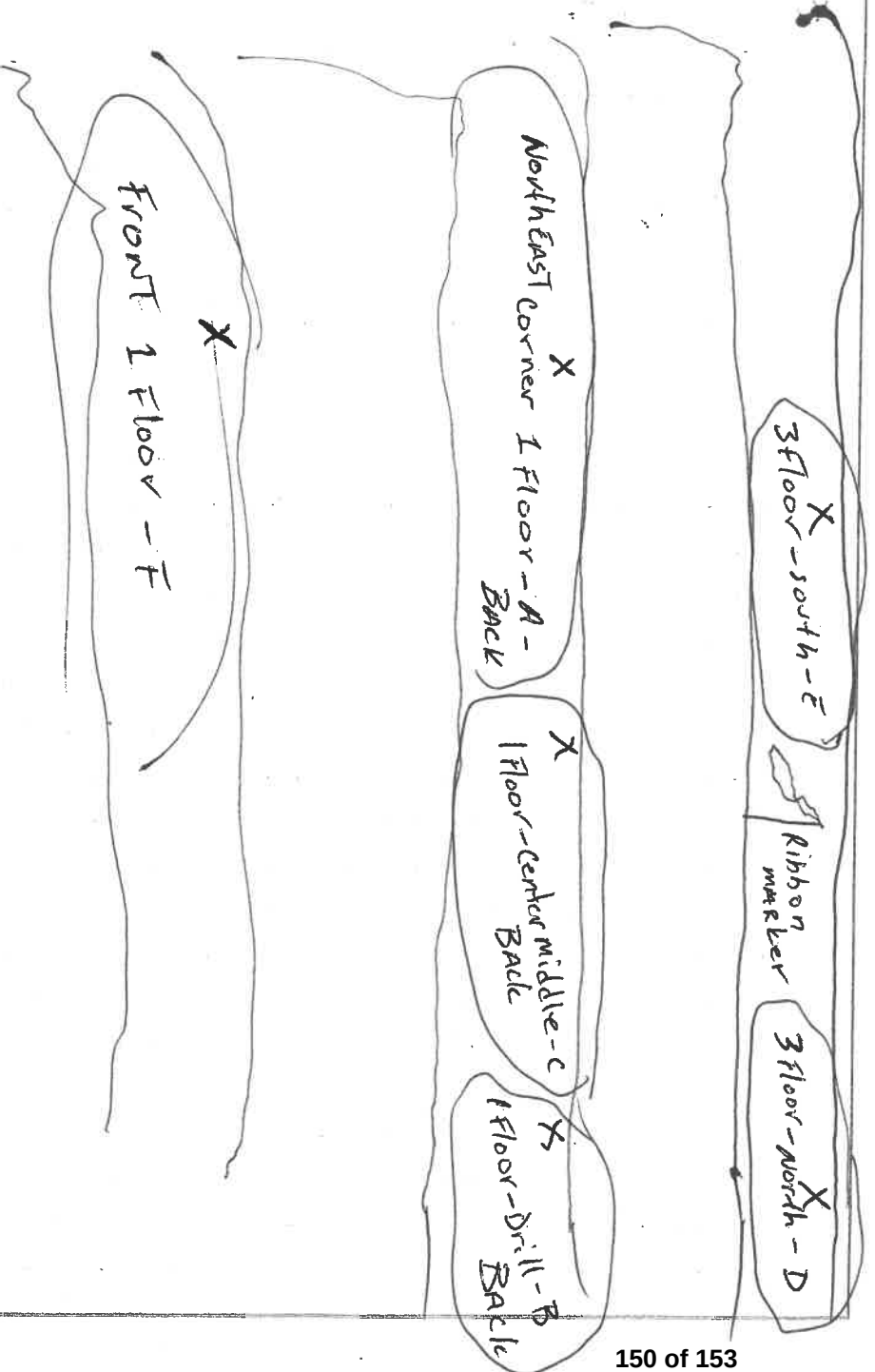
Brown soil, rocks

Field Observations:

5 drums, 1 Floor - North East corner - Back-A, 1 Floor - Drill - B - Back, 1 Floor - Center Middle - C - Back, 3 Floor - North - D, 3 Floor - South - E, Front - 1 Floor - F

Grid / Area Composite Map:

QA Control # A3041134



Sampler Signature:

8/15/2025

Supervisor Review/Date:

Client Signature:

Laboratory Certification

Certified By	License No.
CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	TX-C25-00189
Virginia	460312

LOGIN REPORT/SAMPLE TRANSFER

Order ID : Q2892	BAPS03	Order Date : 8/15/2025 3:18:33 PM	Project Mgr : Yazmeen
Client Name : BAPS North Bergen Develc		Project Name : BAPS 2000 Tonnelle Ave	Report Type : Level 1
Client Contact : Jatinkuma Patel		Receive DateTime : 8/15/2025 5:00:00 PM	EDD Type : EXCEL NJCLEANUP
Invoice Name : BAPS North Bergen Develc		Purchase Order :	Hard Copy Date :
Invoice Contact : Jatinkuma Patel			Date Signoff : 8/18/2025 11:07:33 AM

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
Q2892-01	1-FLOOR-NORTH-EAST-CORNER -BACK-A	Solid	08/15/2025	12:50					
					VOC-TCLVOA-10		8260D	10 Bus. Days	
Q2892-03	1-FLOOR-DRILL-B-BACK	Solid	08/15/2025	13:10					
					VOC-TCLVOA-10		8260D	10 Bus. Days	
Q2892-05	BACK-1-FLOOR-CENTER-MIDDLE-C	Solid	08/15/2025	13:22					
					VOC-TCLVOA-10		8260D	10 Bus. Days	
Q2892-07	3-FLOOR-NORTH-D	Solid	08/15/2025	14:06					
					VOC-TCLVOA-10		8260D	10 Bus. Days	
Q2892-09	3-FLOOR-SOUTH-E	Solid	08/15/2025	14:30					
					VOC-TCLVOA-10		8260D	10 Bus. Days	
Q2892-11	FRONT-1-FLOOR-F	Solid	08/15/2025	14:48					
					VOC-TCLVOA-10		8260D	10 Bus. Days	

LOGIN REPORT/SAMPLE TRANSFER

Order ID : Q2892	BAPS03	Order Date : 8/15/2025 3:18:33 PM	Project Mgr :
Client Name : BAPS North Bergen		Project Name : BAPS 2000 Tonnelle Ave	Report Type : Level 1
Client Contact : Jatinkuma Patel		Receive DateTime : 8/15/2025 12:00:00 AM	EDD Type : EXCEL NJCLEANUP
Invoice Name : BAPS North Bergen		Purchase Order : 5:00:00 PM	Hard Copy Date :
Invoice Contact : Jatinkuma Patel			Date Signoff :

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
--------	-----------	--------	-------------	-------------	------	------------	--------	----------	-----------

Relinquished By :

Date / Time :


8/18/25 0730

Received By :

Date / Time :


8/18/25 730

Storage Area : VOA Refridgerator Room