

#### Hit Summary Sheet SW-846

SDG No.: Client:	N3259 Inframark			259 Fresh Kills Land	fill Leachate Treatme	B
Sample ID Client ID : N3259-01	Client ID BI-WEEKLY-INFLUENT BI-WEEKLY-INFLUI WATER	Parameter 4,4-DDD Total Concentration:	Concentration C 0.0071 0.01	<b>MDL</b> 0.00050	RDL Units   0.0050 ug/L	C D
Client ID : N3259-01RE	<b>BI-WEEKLY-INFLUENTRE</b> BI-WEEKLY-INFLUF WATER	4,4-DDD Total Concentration:	0.0075 <b>0.01</b>	0.00050	0.0050 ug/L	





# <u>SAMPLE</u> <u>DATA</u>



### **Report of Analysis**

Client:	Inframark				Date Collected:	06/08/22		
Project:	Fresh Kills Land	fill Leachate Treatn	nent Plant		Date Received:	06/08/22		
Client Sample ID:	BI-WEEKLY-IN	FLUENT			SDG No.:	N3259		
Lab Sample ID:	N3259-01				Matrix:	WATER		
Analytical Method	: 608.3				% Moisture:	100	Decanted:	
Sample Wt/Vol:	1000 Units	: mL			Final Vol:	1000	uL	
-	1000 Units							
Soil Aliquot Vol:		uL			Test:	PESTICIDE	E Group1	
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :						
File ID/Qc Batch:	Dilution:	Prep I	Data		Data Analyzad	Drot	o Batch ID	
-	Dilution:	•			Date Analyzed			
PL075671.D	1	06/09/	/22 08:50		06/09/22 16:27	PB1	45434	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / C	CRQL	Units
	Parameter	Conc.	Qualifier	MDL		LOQ/C	RQL	Units
CAS Number TARGETS 319-84-6	Parameter alpha-BHC	<b>Conc.</b> 0.0050	<b>Qualifier</b> U	MDL 0.00060			0.0050	Units ug/L
TARGETS			_					
<b>TARGETS</b> 319-84-6	alpha-BHC	0.0050	U	0.00060			0.0050	ug/L
<b>TARGETS</b> 319-84-6 76-44-8	alpha-BHC Heptachlor	0.0050 0.0050	U U	0.00060 0.00060			0.0050 0.0050	ug/L ug/L
<b>TARGETS</b> 319-84-6 76-44-8 319-85-7	alpha-BHC Heptachlor beta-BHC	0.0050 0.0050 0.0050	U U U	0.00060 0.00060 0.00080			0.0050 0.0050 0.0050	ug/L ug/L ug/L
<b>TARGETS</b> 319-84-6 76-44-8 319-85-7 319-86-8	alpha-BHC Heptachlor beta-BHC delta-BHC	0.0050 0.0050 0.0050 0.0050	U U U U	0.00060 0.00060 0.00080 0.0013			0.0050 0.0050 0.0050 0.0050	ug/L ug/L ug/L ug/L
<b>TARGETS</b> 319-84-6 76-44-8 319-85-7 319-86-8 72-55-9	alpha-BHC Heptachlor beta-BHC delta-BHC 4,4-DDE	0.0050 0.0050 0.0050 0.0050 0.0050	U U U U U	0.00060 0.00060 0.00080 0.0013 0.00050			0.0050 0.0050 0.0050 0.0050 0.0050 0.0050	ug/L ug/L ug/L ug/L ug/L
<b>TARGETS</b> 319-84-6 76-44-8 319-85-7 319-86-8 72-55-9 72-20-8	alpha-BHC Heptachlor beta-BHC delta-BHC 4,4-DDE Endrin	0.0050 0.0050 0.0050 0.0050 0.0050 0.0050	U U U U U	0.00060 0.00060 0.00080 0.0013 0.00050 0.00050			0.0050 0.0050 0.0050 0.0050 0.0050 0.0050	ug/L ug/L ug/L ug/L ug/L ug/L
<b>TARGETS</b> 319-84-6 76-44-8 319-85-7 319-86-8 72-55-9 72-20-8 72-54-8	alpha-BHC Heptachlor beta-BHC delta-BHC 4,4-DDE Endrin 4,4-DDD	0.0050 0.0050 0.0050 0.0050 0.0050 0.0050 0.0071	U U U U U U	0.00060 0.00060 0.00080 0.0013 0.00050 0.00050 0.00050			0.0050 0.0050 0.0050 0.0050 0.0050 0.0050 0.0050	ug/L ug/L ug/L ug/L ug/L ug/L ug/L
<b>TARGETS</b> 319-84-6 76-44-8 319-85-7 319-86-8 72-55-9 72-20-8 72-54-8 50-29-3	alpha-BHC Heptachlor beta-BHC delta-BHC 4,4-DDE Endrin 4,4-DDD 4,4-DDT	0.0050 0.0050 0.0050 0.0050 0.0050 0.0050 0.0071 0.0050	U U U U U U U	0.00060 0.00060 0.00080 0.0013 0.00050 0.00050 0.00050 0.00060			0.0050 0.0050 0.0050 0.0050 0.0050 0.0050 0.0050 0.0050	ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L
<b>TARGETS</b> 319-84-6 76-44-8 319-85-7 319-86-8 72-55-9 72-20-8 72-54-8 50-29-3 57-74-9	alpha-BHC Heptachlor beta-BHC delta-BHC 4,4-DDE Endrin 4,4-DDD 4,4-DDT Chlordane	0.0050 0.0050 0.0050 0.0050 0.0050 0.0050 0.0071 0.0050 0.0050	U U U U U U U U	0.00060 0.00060 0.00080 0.0013 0.00050 0.00050 0.00050 0.00050 0.00060 0.011			0.0050 0.0050 0.0050 0.0050 0.0050 0.0050 0.0050 0.0050 0.0050	ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L
<b>TARGETS</b> 319-84-6 76-44-8 319-85-7 319-86-8 72-55-9 72-20-8 72-54-8 50-29-3 57-74-9 8001-35-2	alpha-BHC Heptachlor beta-BHC delta-BHC 4,4-DDE Endrin 4,4-DDD 4,4-DDT Chlordane	0.0050 0.0050 0.0050 0.0050 0.0050 0.0050 0.0071 0.0050 0.0050	U U U U U U U U	0.00060 0.00060 0.00080 0.0013 0.00050 0.00050 0.00050 0.00050 0.00060 0.011			0.0050 0.0050 0.0050 0.0050 0.0050 0.0050 0.0050 0.0050 0.0050	ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L

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

D



### **Report of Analysis**

Client:	Inframark				Date Collected:	06/08/22		
Project:	Fresh Kills Land	fill Leachate Treatn	nent Plant		Date Received:	06/08/22		
Client Sample ID:	BI-WEEKLY-IN	FLUENTRE			SDG No.:	N3259		
Lab Sample ID:	N3259-01RE				Matrix:	WATER		
Analytical Method	608.3				% Moisture:	100	Decanted:	
Sample Wt/Vol:	1000 Units	: mL			Final Vol:	1000	uL	
	1000 Ollits							
Soil Aliquot Vol:		uL			Test:	PESTICIDE	Group1	
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :						
			_			_		
File ID/Qc Batch:	Dilution:	Prep I	Date		Date Analyzed	Prep	Batch ID	
PL075684.D	1	06/09/	/22 08:50		06/10/22 15:15	PB1	45434	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / C	RQL	Units
	Parameter	Conc.	Qualifier	MDL		LOQ / C	RQL	Units
CAS Number TARGETS 319-84-6	Parameter alpha-BHC	<b>Conc.</b> 0.0050	<b>Qualifier</b> U	MDL 0.00060			RQL 0.0050	Units ug/L
TARGETS			_			(		
<b>TARGETS</b> 319-84-6	alpha-BHC	0.0050	U	0.00060		(	0.0050	ug/L
<b>TARGETS</b> 319-84-6 76-44-8	alpha-BHC Heptachlor	0.0050 0.0050	U U	0.00060 0.00060			0.0050 0.0050	ug/L ug/L
<b>TARGETS</b> 319-84-6 76-44-8 319-85-7	alpha-BHC Heptachlor beta-BHC	0.0050 0.0050 0.0050	U U U	0.00060 0.00060 0.00080			0.0050 0.0050 0.0050	ug/L ug/L ug/L
<b>TARGETS</b> 319-84-6 76-44-8 319-85-7 319-86-8	alpha-BHC Heptachlor beta-BHC delta-BHC	0.0050 0.0050 0.0050 0.0050	U U U U	0.00060 0.00060 0.00080 0.0013			0.0050 0.0050 0.0050 0.0050	ug/L ug/L ug/L ug/L
<b>TARGETS</b> 319-84-6 76-44-8 319-85-7 319-86-8 72-55-9	alpha-BHC Heptachlor beta-BHC delta-BHC 4,4-DDE	0.0050 0.0050 0.0050 0.0050 0.0050	U U U U U	0.00060 0.00060 0.00080 0.0013 0.00050			0.0050 0.0050 0.0050 0.0050 0.0050	ug/L ug/L ug/L ug/L ug/L
<b>TARGETS</b> 319-84-6 76-44-8 319-85-7 319-86-8 72-55-9 72-20-8	alpha-BHC Heptachlor beta-BHC delta-BHC 4,4-DDE Endrin	0.0050 0.0050 0.0050 0.0050 0.0050 0.0050	U U U U U	0.00060 0.00060 0.00080 0.0013 0.00050 0.00050			0.0050 0.0050 0.0050 0.0050 0.0050 0.0050	ug/L ug/L ug/L ug/L ug/L ug/L
<b>TARGETS</b> 319-84-6 76-44-8 319-85-7 319-86-8 72-55-9 72-20-8 72-54-8	alpha-BHC Heptachlor beta-BHC delta-BHC 4,4-DDE Endrin 4,4-DDD	0.0050 0.0050 0.0050 0.0050 0.0050 0.0050 0.0075	U U U U U U	0.00060 0.00060 0.00080 0.0013 0.00050 0.00050 0.00050			0.0050 0.0050 0.0050 0.0050 0.0050 0.0050 0.0050	ug/L ug/L ug/L ug/L ug/L ug/L ug/L
<b>TARGETS</b> 319-84-6 76-44-8 319-85-7 319-86-8 72-55-9 72-20-8 72-54-8 50-29-3	alpha-BHC Heptachlor beta-BHC delta-BHC 4,4-DDE Endrin 4,4-DDD 4,4-DDT	0.0050 0.0050 0.0050 0.0050 0.0050 0.0050 0.0075 0.0050	U U U U U U U	0.00060 0.00060 0.00080 0.0013 0.00050 0.00050 0.00050 0.00060			0.0050 0.0050 0.0050 0.0050 0.0050 0.0050 0.0050 0.0050	ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L
<b>TARGETS</b> 319-84-6 76-44-8 319-85-7 319-86-8 72-55-9 72-20-8 72-54-8 50-29-3 57-74-9	alpha-BHC Heptachlor beta-BHC delta-BHC 4,4-DDE Endrin 4,4-DDD 4,4-DDT Chlordane	$\begin{array}{c} 0.0050\\ 0.0050\\ 0.0050\\ 0.0050\\ 0.0050\\ 0.0050\\ 0.0075\\ 0.0050\\ 0.0050\\ 0.050\end{array}$	U U U U U U U U	0.00060 0.00060 0.00080 0.0013 0.00050 0.00050 0.00050 0.00050 0.00060 0.011			0.0050 0.0050 0.0050 0.0050 0.0050 0.0050 0.0050 0.0050	ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L
<b>TARGETS</b> 319-84-6 76-44-8 319-85-7 319-86-8 72-55-9 72-20-8 72-54-8 50-29-3 57-74-9 8001-35-2	alpha-BHC Heptachlor beta-BHC delta-BHC 4,4-DDE Endrin 4,4-DDD 4,4-DDT Chlordane	$\begin{array}{c} 0.0050\\ 0.0050\\ 0.0050\\ 0.0050\\ 0.0050\\ 0.0050\\ 0.0075\\ 0.0050\\ 0.0050\\ 0.050\end{array}$	U U U U U U U U	0.00060 0.00060 0.00080 0.0013 0.00050 0.00050 0.00050 0.00050 0.00060 0.011			0.0050 0.0050 0.0050 0.0050 0.0050 0.0050 0.0050 0.0050	ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L

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D



#### Phone: (908) 789 8900 Fax: (908) 789 8922

## LAB CHRONICLE

OrderID: Client: Contact:	N3259 Inframark Kevin Russell			OrderDate: Project: Location:	Project: Fresh Kills Landfill Leachate Treatment Plant			
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
N3259-01	<b>BI-WEEKLY-INFLUENT</b>	WATER	PESTICIDE Group1	608.3	06/08/22	06/09/22	06/09/22	06/08/22
N3259-01RE	BI-WEEKLY-INFLUENT RE	WATER			06/08/22			06/08/22
	KE		PESTICIDE Group1	608.3		06/09/22	06/10/22	