

April 29, 2026

Project 1694

Durham Furniture Inc.
450 Lambton Street West
Durham, ON N0G 1R0

Re: 2025 NPRI and Written Summary Annual Reporting - Report

The following letter summarizes the review conducted for the 2025 NPRI annual reporting along with the ECA annual written summary.

For the NPRI finishing product usage, recycle, wood and natural gas combustion data were reviewed.

Overall paint / stain / solvent usage in 2025 (approx. 31,678 kg) was similar to 2024 (approx. 32,000 kg) and slightly lower than 2023 (approx. 35,000 kg) or 2022 (approx. 40,000 kg) which was lower than in 2021 (approx. 65,000 kg).

Thresholds for PM 2.5 and 10, and speciated VOCs were met. More VOC emissions are reported this year likely due to 10,000 kg reduction in recycle quantities in 2025 compared to 2024 (likely it's a waste manifest timing over the end of the year).

No Part 1A met thresholds in 2025 (or 2024/2023/2022, Toluene was reported in 2021).

Part 5 Speciated VOCs reported were Ethyl Alcohol, N Butyl Acetate and Petroleum Distillate.

A detailed report is given in Attachment 1 including NPRI and confirmation of submission on Single Windows.

Environmental Compliance Approval (Air and Noise) Number 7758-A8LKAX (November 4, 2016) Condition 5.1 requires that an updated log be kept, ESDM and AAR reports updated no later than June 30 (accurate as of December 31 in the previous year).

There were no air or noise changes in 2025 that impacts emissions (new sources, etc.). In accordance with Condition 6, an Annual Written Summary be prepared and submitted by August 31 of each year.

Attachment 2 provides the written summary submitted online, along with the Source Summary and Emission Summary tables.

The updated AAR of November 2023 and ESDM of March 2024 (updated with AERMOD in 22112) is current as of December 2025 and remains in Durham's onsite files.

The AERMOD version changed (MOECP updated regulations in early 2026) so the ESDM should be remodeled at the end of 2026 with the new AERMOD version 24142.

The Environmental Compliance Approval (ECA) condition #2 Limited Operation Flexibility expired in 2020 and any changes to the facility operations (new air emissions, new noise sources) would require an amendment to the ECA submitted to the MOECP for approval.

If there are any questions, please do not hesitate to contact the undersigned.

Yours truly,
CCS Engineering Inc.



Jim Anderson, M.Eng., P.Eng.
Principal

JA/JA

Attachments

Durham Furniture Inc.
2025 NPRI Review and Written Summary Report

**Single Windows Summary Report
Confirmation of Submission
NPRI Review**



National Pollutant Release Inventory

Summary Report

General Information

NPRI ID

5897

Company Legal Name

Durham Furniture Inc.

Facility Name

Durham Plant

Facility Address

450 Lambton Street West, Durham, Ontario, N0G 1R0, Canada

Report Details

Report Year

2025

Programs

NPRI

Report Types

NPRI Inventory

Report Status

Submitted

Substances

CAS RN	Substance Name	Releases	Disposals	Recycling	Unit
N/A	Speciated VOCs (62 substances)	8.945			tonnes
NA - M09	PM10 - Particulate Matter <= 10 Micrometers	1.76			tonnes
NA - M10	PM2.5 - Particulate Matter <= 2.5 Micrometers	1.52			tonnes
NA - M16	Volatile Organic Compounds (total)	12.23			tonnes

Version: 4.1.27.4330-009

From: [SGU / SWS \(ECCC\)](#) on behalf of [INRP / NPRI \(ECCC\)](#)
To: [Jim Anderson](#)
Subject: INRP - Confirmation de soumission - [2025] / NPRI – Confirmation of Submission – [2025]
Date: April 30, 2026 8:51:18 AM

Confirmation de soumission

Confirmation of Submission

Le but de ce courriel est de vous informer que la déclaration suivante a été soumise avec succès dans le Guichet unique d'Environnement Canada: The purpose of this email is to notify you that the following report has been successfully submitted into Environment Canada's Single Window reporting system:

Période de déclaration: 2025

Programme: INRP

INRP ID: 5897

Type de déclaration(s): Inventaire

Nom de la compagnie: Durham Furniture Inc.

Nom de l'installation: Durham Plant

Adresse de l'installation: 450 Lambton Rue Ouest, Durham, Ontario, N0G 1R0, Canada

Date et temps de soumission: 4/30/2026 8:50:49 AM

Reporting Period: 2025

Program: NPRI

NPRI ID: 5897

Report Type(s): Inventory

Company Name: Durham Furniture Inc.

Facility Name: Durham Plant

Facility location: 450 Lambton Street West, Durham, Ontario, N0G 1R0, Canada

Submitted Date and Time: 4/30/2026 8:50:49 AM

Pour visualiser ou mettre à jour la déclaration, veuillez vous connecter au Guichet unique d'Environnement Canada (<https://ec.ss.ec.gc.ca>). To view or update the report, please log in to Environment Canada's Single Window (<https://ec.ss.ec.gc.ca>).

Soumissionnaire:

Signataire d'attestation: Submitter:

Certifying official:

Durham Furniture Inc. (Durham)	
NPRI	2025

SITE DETAILS			
Company	Durham Furniture Inc.	Parent Company	N/A
Site Name	Durham Facility	% Ownership	
Address	450 Lambton Street W Durham ON N0G 1R0 Canada	Address	
Latitude	44.105	D&B D-U-N-S No.	
Longitude	-80.492	Federal Business No.	
UTM Zone	17		
UTM Easting	514033.7		
UTM Northing	4891412.3		
NPRI ID	5897		
MOE ID	291700		
D&B D-U-N-S No.	24-923-8981		
Federal Business No.	132743337		
NAICS Code (6 digits)	337123		
CDN SIC (4 digits)	2611		
US SIC (4 digits)	2511		

CONTACT INFORMATION			
Project Coordinator	Luke Simpson	Technical Contact	Jacqui Davidson
Position	President and CEO	Position	Health and Safety Supervisor
Address	450 Lambton Street W Durham ON N0G 1R0 Canada	Address	450 Lambton Street W Durham ON N0G 1R0 Canada
Phone	519-369-2345 x 2246	Phone	519-369-2607 x2290
Fax	519-369-2715	Fax	519-369-2715
Email	lsimpson@durhamfurniture.com	Email	jdavidson@durhamfurniture.com
Public Contact	Luke Simpson	Certifying Contact	Luke Simpson
Position	President and CEO	Position	President and CEO
Address	450 Lambton Street W Durham ON N0G 1R0 Canada	Address	450 Lambton Street W Durham ON N0G 1R0 Canada
Phone	519-369-2345 x 2246	Phone	519-369-2345 x 2246
Fax	519-369-2715	Fax	519-369-2715
Email	lsimpson@durhamfurniture.com	Email	lsimpson@durhamfurniture.com
Contractor	Jim Anderson		
Position	Principal		
Company	CCS Engineering Inc.		
Address	69 Lawrence Street Wellesley ON N0B 2T0 Canada		
Phone	519 504 7241		
Fax	226 646 1113		
Email	jim@ccseng.ca		

TYPICAL FACILITY OPERATION IN REPORTING YEAR																																																			
Days of Operation	<input checked="" type="checkbox"/> Monday <input checked="" type="checkbox"/> Tuesday <input checked="" type="checkbox"/> Wednesday <input checked="" type="checkbox"/> Thursday <input checked="" type="checkbox"/> Friday <input type="checkbox"/> Saturday <input type="checkbox"/> Sunday																																																		
Hours of Operation	<input type="checkbox"/> 24 hr <input type="checkbox"/> 16 hr <input checked="" type="checkbox"/> 8 hr <input type="checkbox"/> Other	Start Time:	6:00																																																
	If other, total number of daily hours:																																																		
Shutdowns > 1 week (incl. start/end date)	July 21 - August 5, 2025																																																		
No. of Employees	163																																																		
Production	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Month</th> <th>Possible Production Days</th> <th>Monthly Percentage</th> <th>Quarterly Percentage</th> </tr> </thead> <tbody> <tr> <td>January</td> <td>22</td> <td>8.943%</td> <td rowspan="3" style="text-align: center;">25.2%</td> </tr> <tr> <td>February</td> <td>19</td> <td>7.724%</td> </tr> <tr> <td>March</td> <td>21</td> <td>8.537%</td> </tr> <tr> <td>April</td> <td>21</td> <td>8.537%</td> <td rowspan="3" style="text-align: center;">25.6%</td> </tr> <tr> <td>May</td> <td>21</td> <td>8.537%</td> </tr> <tr> <td>June</td> <td>21</td> <td>8.537%</td> </tr> <tr> <td>July</td> <td>18</td> <td>7.317%</td> <td rowspan="3" style="text-align: center;">23.6%</td> </tr> <tr> <td>August</td> <td>19</td> <td>7.724%</td> </tr> <tr> <td>September</td> <td>21</td> <td>8.537%</td> </tr> <tr> <td>October</td> <td>22</td> <td>8.943%</td> <td rowspan="3" style="text-align: center;">25.6%</td> </tr> <tr> <td>November</td> <td>20</td> <td>8.130%</td> </tr> <tr> <td>December</td> <td>21</td> <td>8.537%</td> </tr> <tr> <td>Total</td> <td>246</td> <td>100.000%</td> <td></td> </tr> </tbody> </table>			Month	Possible Production Days	Monthly Percentage	Quarterly Percentage	January	22	8.943%	25.2%	February	19	7.724%	March	21	8.537%	April	21	8.537%	25.6%	May	21	8.537%	June	21	8.537%	July	18	7.317%	23.6%	August	19	7.724%	September	21	8.537%	October	22	8.943%	25.6%	November	20	8.130%	December	21	8.537%	Total	246	100.000%	
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Part 1B: Other Substances

Nothing to report.

Part 2: Polycyclic Aromatic Hydrocarbons

Nothing to report.

Part 3: Hexachlorobenzene and Dioxins / Furans

Nothing to report.

Part 4: Criteria Air Contaminants

Report:

CAS	Substance Name	2025 Releases (tonnes)	2024 Releases (tonnes)	2023 Releases (tonnes)	2022 Releases (tonnes)	2021 Releases (tonnes)	2020 Releases (tonnes)	2019 Releases (tonnes)	2018 Releases (tonnes)	2017 Releases (tonnes)	2016 Releases (tonnes)	2015 Releases (tonnes)	2014 Releases (tonnes)	2013 Releases (tonnes)	% Change in Releases	Emission Basis
-	PM-2.5	1.5206	1.5031	1.7487	1.5114	1.803997223	1.4361	1.9217	2.1081	2.1824	1.6589	1.5346	1.4433	1.663	1.2%	EF
-	PM-10	1.7640	1.7438	2.0291	1.7533	2.092791186	1.6657	2.2304	2.4263	2.5322	1.9243	1.7800	1.6735	1.929	1.2%	EF
-	VOCs	12.2325	6.4805	7.9300	9.8961	25.72322808	19.4999	14.0814	12.0832	37.7971	24.1614	19.7434	30.1880	41.554	88.8%	C-MB * decrease in recycle

Part 5: Speciated Volatile Organic Compounds

CAS	Substance Name	2025 Emissions (tonnes)	2024 Emissions (tonnes)	2023 Emissions (tonnes)	2022 Emissions (tonnes)	2021 Emissions (tonnes)	2020 Emissions (tonnes)	2019 Emissions (tonnes)	2018 Emissions (tonnes)	2017 Emissions (tonnes)	2016 Emissions (tonnes)	2015 Emissions (tonnes)	2014 Emissions (tonnes)	2013 Emissions (tonnes)	% Change in Releases
64-17-5	Ethyl Alcohol	2.8467	0.9588	1.3719	1.8639	3.91595	3.5546	2.2402	2.6660	5.9566	4.4089	5.742937013	5.3977	7.054	196.9%
67-63-0	Isopropanol	0.3842	1.0182	1.1842	1.1114	0.83624	0.6935	0.4091	0.4463	1.1304	0.7477	1.000870919	-	-	-62.3%
108-88-3	Toluene	0.6723	-0.2348	0.0869	0.4387	2.82511	1.9179	0.8867	0.9179	4.7836	2.2043	3.934535753	4.0703	6.271	-386.3%
123-86-4	N-Butyl Acetate	3.0628	2.0488	2.2690	2.5271	3.85448	3.5397	2.5450	2.3620	6.3113	3.7272	5.768932887	5.9723	9.199	49.5%
1330-20-7	Xylenes	0.8116	0.7215	0.7990	1.1234	2.23925	1.8025	0.8614	0.8249	1.8929	1.2283	1.300058708	1.5437	1.922	12.5%
8052-41-3	Mineral Spirits	0.0492	0.0537	0.0297	0.0991	1.26326	0.0628	0.9509	1.0036	2.5243	1.9028	2.368039881	3.1073	-	-8.5%
64742-48-9	Petroleum Distillate	1.1182	0.9623												16.2%
	Total Speciated VOCs:	7.6599	4.4196	5.6860	7.2128	15.46316	11.9922	8.1601	8.6456	24.5820	14.7006	20.99286274	21.1146	32.793941	73.3%

Part 1A: Substances

Wood Combustion

2024 2023 2022
1323895.2 1542104 1330410

Amount of wood Burned:	1338764.02	lb/yr
	608,529	kg/yr
For dry wood:	8,000	btu/lb
	17,636.68	btu/kg
Total Btu:	10,732.44	MMBtu/yr

Organic Compound	CAS	Emission Factor (lb/MMBtu)	Emission Rate (kg)
Acetaldehyde	75-07-0	8.30E-04	4.0
Acrolein	107-02-8	4.00E-03	19.5
Benzene	71-43-2	4.20E-03	20.4
Chlorine	7782-50-5	7.90E-04	3.8
Formaldehyde	50-00-0	4.40E-03	21.4
Styrene	100-42-5	1.90E-03	9.2
Toluene	108-88-3	9.20E-04	4.5
Xylene	1330-20-7	2.50E-05	0.1
Chromium	*	2.10E-05	0.1
Silver	*	1.70E-03	8.3
Zinc	*	4.20E-04	2.0

* and its compounds

Product Usage

Contaminant	CAS	MPO (Axalta) (kg)	MPO (RPM) (kg)	MPO (Wood) (kg)	Total MPO (kg)	Threshold (kg)	Report (Y/N)	Recycled (kg)	Emitted to Air (kg)
Manganese (and its compounds)	--					10,000	No		
Chromium (and its compounds)	--			0.10	0.1	10,000	No		0.10
Silver	--			8.28	8.3	10,000	No		8.28
Zinc	--			2.04	2.0	10,000	No		2.04
Cobalt (and its compounds)	--					10,000	No		
Formaldehyde	50-00-0			21.420	21.4	10,000	No		21.42
Methyl Alcohol	67-56-1	639.290			639.3	10,000	No	777.071	-137.78
Isopropyl Alcohol	67-63-0	668.740	74.273		743.0	10,000	No	358.855	384.16
N-Butyl Alcohol	71-36-3	59.200	29.932		89.1	10,000	No	43.048	46.08
Benzene	71-43-2		0.009	20.447	20.5	10,000	No	0.004	20.45
Acetaldehyde	75-07-0			4.04	4.0	10,000	No		4.04
Isobutyl Alcohol	78-83-1	2915.730	0.041		2,915.8	10,000	No	1408.238	1,507.53
Methyl Ethyl Ketone	78-93-3	875.120	15.982		891.1	10,000	No	919.977	-28.88
Naphthalene	91-20-3	50.680			50.7	10,000	No	24.477	26.20
O-Xylene	95-47-6		2.827		2.8	10,000	No		2.83
1,2,4-Trimethylbenzene	95-63-6	106.660			106.7	10,000	No	51.514	55.15
Cumene	98-82-8					10,000	No		
Ethylbenzene	100-41-4	333.400	2.282		335.7	10,000	No	162.125	173.56
Styrene	100-42-5			9.25	9.2	10,000	No		9.25
P-Xylene	106-42-3		2.386		2.4	10,000	No		2.39
Acrolein	107-02-8			19.47	19.5	10,000	No		19.47
Ethylene Glycol	107-21-1					10,000	No		
Vinyl Acetate	108-05-4					10,000	No		
Methyl Isobutyl Ketone	108-10-1	570.780	0.318		571.1	10,000	No	275.825	295.27
M-Xylene	108-38-3		6.277		6.3	10,000	No		6.28
Toluene	108-88-3	5205.120	38.977	4.479	5,248.6	10,000	No	4,576.29	672.28
Cyclohexane	110-82-7					10,000	No		
Ethylene Glycol Monobutyl Ether	111-76-2					10,000	No		
Diethylene Glycol Monomethyl Ether	111-77-3					10,000	No		
Hydroquinone	123-31-9					10,000	No		
1,4 - Dioxane	123-91-1					10,000	No		
Butylated Hydroxy Toluene	128-37-0					10,000	No		
N-Methylpyrrolidone	872-50-4					10,000	No		
Xylene	1330-20-7	1557.950		0.122	1,558.1	10,000	No	757.997	800.07
Aluminium Oxide	1344-28-1					10,000	No		
Nitric Acid Sodium Salt	7631-99-4					10,000	No		
Phosphoric Acid	7664-38-2					10,000	No		
Ammonia	7664-41-7					10,000	No		
Sulfuric Acid	7664-93-9					10,000	No		
Chlorine	7782-50-5			3.846	3.8	10,000	No		3.85

3,894.05

Part 1B: Other Substances

Amount of wood Burned: 608,529.10 kg/yr For dry wood: 8,000 btu/lb 17,636.68 btu/kg Total Btu: 10,732.44 MMBtu/yr				
Organic Compound	Emission Factor (lb/MMBtu)	Emission Rate (kg)	Threshold (kg)	Report?
Arsenic	2.20E-05	0.1	50	No
Cadmium	4.10E-06	0.0	5	No
Hexavalent Chromium	3.50E-06	0.0	50	No
Lead	4.80E-05	0.2	50	No
Mercury	3.50E-06	0.0	5	No
Selenium	2.80E-06	0.0	100	No
Tetraethyl lead	n/a	-	50	No

Product Usage

Contaminant	CAS	MPO (Axalta) (kg)	MPO (RPM) (kg)	Total MPO (kg)	Threshold (kg)	Report (Y/N)
Nonylphenol, Branched, Ethoxylated	68412-54-4	0.00	0.000	0.000	1000	No

Part 2: Polycyclic Aromatic Hydrocarbons

Amount of wood burned:	608,529.10	kg/yr
For dry wood:	8,000	btu/lb
	17,636.68	btu/kg
Total Btu:	10,732.44	MMBtu/yr

CAS	Organic Compound	Emission Factor (lb/MMBtu)	Emission Rate (kg)	Threshold (kg)	Report?
129-00-0	Pyrene	3.70E-06	1.80E-02	5	No
85-01-8	Phenathrene	7.00E-06	3.41E-02	5	No
198-55-0	Perylene	5.20E-10	2.53E-06	5	No
50-32-8	Benzo(a)pyrene	2.60E-06	1.27E-02	5	No
53-70-3	Dibenzo(a,h)anthracene	9.10E-09	4.43E-05	5	No
56-55-3	Benzo(a)anthracene	6.50E-08	3.16E-04	5	No
83-32-9	Acenaphthene	9.10E-07	4.43E-03	5	No
86-73-7	Fluorene	3.40E-06	1.66E-02	5	No
191-24-2	Benzo(g,h,i)perylene	9.30E-08	4.53E-04	5	No
192-97-2	Benzo(e)pyrene	2.60E-09	1.27E-05	5	No
193-39-5	Indeno(1,2,3-c,d)pyrene	8.70E-08	4.24E-04	5	No
205-99-2	Benzo(b)fluoranthene	1.00E-07	4.87E-04	5	No
206-44-0	Fluoranthene	1.60E-06	7.79E-03	5	No
207-08-9	Benzo(k)fluoranthene	3.60E-08	1.75E-04	5	No
208-96-8	Acenaphthylene	5.00E-06	2.43E-02	5	No
	PAHs Total		1.20E-01	50	No

Part 3: Hexachlorobenzene and Dioxins / Furans

Nothing to Report

Part 4: Criteria Air Contaminants

Wood Boiler:			
Amount of wood burned:	608,529	kg/yr	
For dry wood:	8,000	btu/lb	
	17,636.68	btu/kg	
Total Btu:	10,732.44	MMBtu/yr	

CAS	Substance	Emission Factor (lb/MMBtu)	Emissions from Wood (kg)
630-08-0	Carbon Monoxide	0.6	2,921
11104-93-1	Nitrogen Oxides	0.49	2,385
--	PM-2.5	0.31	1,509
--	PM-10	0.36	1,753
7446-09-5	Sulphur Dioxide	0.025	122
--	Total PM-100	0.4	1,947
--	VOCs	0.017	83
	Carbon Dioxide	195	949,305

From Stains and Lacquers:

CAS	Substance	MPO from Paints (kg)	Recycled (kg)	Emissions from Paints (kg)
--	PM-2.5	0.00	0.00	0.00
--	PM-10	0.00	0.00	0.00
--	Total PM-100	11	12	0
--	VOCs	31,667	19,550	12,117

Non-VOCs Used (kg)	11
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*based on non-VOCs with 50% overspray and 99% capture

Natural Gas Usage:			
Natural Gas Used:	376,960.00	m ³	

CAS	Substance	Emission Factor (lb/10 ⁶ scf)	Emission Factor (kg/10 ⁶ m ³)	Emissions from Nat Gas (kg)
630-08-0	Carbon Monoxide	84	1344	506.63
10102-43-9	Nitrogen Oxides	100	1600	603.14
--	PM-2.5	1.9	30	11.46
--	PM-10	1.9	30	11.46
7446-09-5	Sulphur Dioxide	0.6	10	3.62
--	Total PM-100	1.9	30	11.46
--	VOCs	5.5	88	33.17

Substance	HHV ¹	EF ²	(tonnes/yr)	Limit 10,000
Carbon Dioxide	0.03832	49.03	708.2436	

Total:				
CAS	Substance	Total Emissions (tonnes)	Threshold (tonnes)	Report?
630-08-0	Carbon Monoxide	3,428	20	No
10102-43-9	Nitrogen Oxides	2,989	20	No
--	PM-2.5	1,521	0.3	Yes
--	PM-10	1,764	0.5	Yes
7446-09-5	Sulphur Dioxide	0.125	20	No
--	Total PM-100	1,959	20	No
--	VOCs	12,232	10	Yes
	CO2	1657.549	10000	No

Part 5: Speciated Volatile Organic Compounds

Part 5 substances if they were released to the air in a quantity equal to or greater than 1 tonne.

Part 4 VOC Quantity = 12.232

CAS	VOC	MPO (Axalta) (kg)	% of Axalta Use	Amt Recycled (kg)	MPO (RPM) (kg)	% of RPM Use	Amt Recycled (kg)	MPO (Comet) (kg)	Wood (kg)	Recycled VOC from Paints (kg)	Recycled VOC from Cleaners (kg)	Total Recycled VOC (kg)	Total Speciated VOCs Emitted (kg)	Threshold (kg)	Report?
50-00-0	Formaldehyde				4.82	0.00308	2.329		21.42				21.42	1000	No
57-55-6	Propylene Glycol									2.33		2.33	2.49	n/a	No
64-17-5	Ethyl Alcohol	5073.960	0.169	2450.584	431.88	0.28	208.585			2,659.17		2,659.17	2,846.67	1000	Yes
64-19-7	Acetic Acid													n/a	No
67-56-1	Methyl Alcohol	639.290	0.021	308.760						308.76	468.31	777.07	-137.78	1000	No
67-63-0	Isopropyl Alcohol	668.740	0.022	322.983	74.27	0.05	35.872			358.85		358.85	384.16	1000	No
71-36-3	N-Butanol	59.200	0.002	28.592	29.93	0.019	14.456			43.05		43.05	46.08	n/a	No
71-43-2	Benzene				0.01	0.00001	0.004		20.45	0.00		0.004	20.45	1000	No
78-83-1	Isobutanol	2915.730	0.097	1408.218	0.04	0.00003	0.020			1,408.24		1,408.24	1,507.53	n/a	No
78-93-3	Methyl Ethyl Ketone	875.120	0.029	422.659	15.98	0.01	7.719			430.38	489.60	919.98	-28.88	1000	No
91-20-3	Naphthalene	50.680	0.0017	24.477						24.48		24.48	26.20	n/a	No
95-63-6	1,2,4-Trimethylbenzene	106.660	0.004	51.514						51.51		51.51	55.15	1000	No
96-29-7	2-Butanone Oxime				1.76	0.0011	0.852			0.85		0.85	0.91	n/a	No
97-64-3	Ethyl Lactate													n/a	No
97-85-8	Isobutyl Isobutyrate													n/a	No
97-99-4	Tetrahydrofurfuryl Alcohol													n/a	No
98-82-8	Cumene													n/a	No
100-41-4	Ethyl Benzene	333.400	0.011	161.023	2.28	0.001	1.102			162.13		162.13	173.56	n/a	No
107-21-1	Ethylene Glycol													n/a	No
107-98-2	Propylene Glycol Methyl Ether	54.030	0.002	26.095	36.70	0.02	17.725			43.82		43.82	46.91	n/a	No
108-05-4	Vinyl Acetate													1000	No
108-10-1	Methyl Isobutyl Ketone	570.780	0.019	275.671	0.32	0.00	0.154			275.82		275.82	295.27	1000	No
108-65-6	Propylene Glycol M.E. Acetate	979.030	0.033	472.845	62.18	0.04	30.030			502.87		502.87	538.33	1000	No
108-83-8	2,6-Dimethylheptan-4-One													n/a	No
108-82-7	2,6-DIMETHYL-4-HEPTANOL													n/a	No
108-88-3	Toluene	5205.120	0.173	2513.930	38.98	0.025	18.825		4.48	2,532.76	2,043.54	4,576.29	672.28	1000	No
110-19-0	Isobutyl Acetate				111.67	0.07	53.933			53.93		53.93	57.74	n/a	No
111-65-9	Octane													1000	No
111-76-2	Ethylene Glycol Butyl Ether													1000	No
111-77-3	Diethylene G. Monomethyl Ether													n/a	No
111-84-2	Nonane													1000	No
112-34-5	Diethylene G. Monobutyl Ether													1000	No
123-86-4	N-Butyl Acetate	6486.420	0.215	3132.763	96.09	0.06	46.409			3,179.17	340.59	3,519.76	3,062.75	1000	Yes
141-78-6	Ethyl Acetate	538.470	0.018	260.066						260.07	489.60	749.67	-211.20	1000	No
142-82-5	Heptane													1000	No
763-69-9	Ethyl-3-Ethoxy Propionate													n/a	No
1309-48-4	Magnesia													n/a	No
95-47-6	o-xylene				2.83	0.002	1.365			1.37		1.37	1.46	n/a	No
106-42-3	p-xylene				2.39	0.002	1.153			1.15		1.15	1.23	n/a	No
108-38-3	m-xylene				6.28	0.004	3.032			3.03		3.03	3.25	n/a	No
1330-20-7	Total Xylene*	1557.950	0.052	752.447	11.49	0.01	5.550		0.12	758.00		758.00	811.57	1000	No
1569-02-4	1-Ethoxy-2-Propanol	10.070	0.000	4.864	1.79	0.001	0.865			5.73		5.73	6.13	n/a	No
2517-43-3	3-Methoxy-1-Butanol													n/a	No
7397-62-8	Hydroxyacetic Acid N-butyl Ester													n/a	No
7727-43-7	Barium Sulphate													n/a	No
8008-20-6	Kerosene													n/a	No
8032-32-4	Mineral Spirits	1001.890	0.033	483.885						483.89		483.89	518.00	1000	No
8052-41-3	Mineral Spirits	95.110	0.003	45.936						45.94		45.94	49.17	1000	No
872-50-4	N-Methylpyrrolidone													n/a	No
19089-47-5	2-Ethoxy-1-Propanol													n/a	No
19549-80-5	4,6-Dimethylheptane-2-one													n/a	No
25551-13-7	Trimethyl Benzene													1000	No
34590-94-8	dipropylene glycol monomethyl ether													n/a	No
64741-65-7	Naphtha Petr.Heavy Alkylate													1000	No
64742-47-8	Hydrotreated Kerosene	37.760	0.001	18.237	22.43	0.01	10.832			29.07		29.07	31.12	1000	No
64742-48-9	Petroleum Distillate	1624.490	0.054	784.584	538.31	0.34	259.991			1,044.57		1,044.57	1,118.23	1000	Yes
64742-49-0	Naphtha Petr.Hydrotreated,Ligh				59.71	0.04	28.840			28.84		28.84	30.87	n/a	No
64742-82-1	Naphtha (Petroleum), Hydrodesulphurized Heavy													n/a	No
64742-88-7	Aliphatic Petroleum Distillate	190.570	0.006	92.040						92.04		92.04	98.53	1000	No
64742-89-8	Aliphatic Naphtha										425.74	425.74	-425.74	1000	No
64742-94-5	Aromatic Petroleum Solvent	667.080	0.022	322.181						322.18		322.18	344.90	1000	No
64742-95-6	Aromatic Naphtha	370.100	0.012	178.748	0.62	0.00	0.301			179.05		179.05	191.67	1000	No
70657-70-4	2-Methoxy-1-Acetoxy Propane													n/a	No
Total (kg)		30,112	1.000	14,543.102	1,541	0.984	744.393		46.47	15,287.50	4,257.37	19,550.41	12,160.47		
Non-VOCs (Solids)										12.14					

* Includes o-xylene, p-xylene & m-xylene

15,293.04

11,089.70

Recycling

	2025	2024	2023
Waste Sent Offsite as 212H:	21730 L	29520	29315
Assume Specific Gravity of:	0.9		
Waste Sent Offsite as 212H:	19557 kg		
Amount of Thinners recycled from cleaning:	4257.4 kg		
Amount of Product recycled from remainder:	15299.6 kg		
	1.358490566		

Per facility staff, 80-90% (assumed to be 85%) of the amounts recycled are from the cleaning operations. The remainder is from a mixture of the glazes, lacquers, etc. that are in use.

Thinners used for cleaning (and in production) which are recycled are:	% used for mixing	% used for cleaning
390-7001 E-Z Thinner from Valspar	30%	70%
FM0008 Mineral Spirits from Comet Chemical	20%	80%

Recycled product sent to:
Maratek

390-7001

E-Z THINNER	Chemical Name	CAS Number	MPO (kg)	% Sent for recycling	Recycled (kg)	Emitted (kg)	NPRI Part
	BUTYL ACETATE	123-86-4	486.55	70%	340.6	145.97	5, VOC
	ETHYL ACETATE	141-78-6	699.43	70%	489.6	209.83	5, VOC
	124 tmb	95-63-6	0.00	70%	0.0	0.00	1A, 5, VOC
	METHYL ALCOHOL	67-56-1	669.02	70%	468.3	200.70	1A, 5, VOC
	METHYL ETHYL KETONE	78-93-3	699.43	70%	489.6	209.83	1A, 5, VOC
	NAPHTHA	64742-89-8	608.19	70%	425.7	182.46	5, VOC
	TOLUENE	108-88-3	2,919.34	70%	2043.5	875.80	1A, 5, VOC
	Item Total		6,081.96	70%	4257.3692	1824.5868	

COMET

Mineral Spirits	Chemical Name	CAS Number	MPO (kg)	% Sent for recycling	Recycled (kg)	Emitted (kg)	NPRI Part
	Petroleum Distillate	64742-47-8	0.00	80%	0	0.00	5, VOC
	Stoddard Solvent	8052-41-3	0.00	80%	0	0.00	5, VOC
	Item Total		0.00	80%	0	0.0	

Total VOCs Recycled: 4257.3692

Axalta NPRI Summary Report for Canadian Customers

Customer Name:	DURHAM FURNITURE INC	Customer Number:	
Transaction Date From:	January 1, 2025	Transaction Date To:	December 31, 2025



Chemical Name	CAS Number	NPRI Kilos	Ont Reg 127 Only Kilos	VOC Kilos	Non VOC	Part
1,2,4-TRIMETHYLBENZENE	95-63-6	106.66	0	106.66	0	Part 1A & Part 5
ETHYLBENZENE	100-41-4	333.4	0	333.4	0	Part 1A
2-ETHYL HEXYL ALCOHOL	104-76-7		0	0	0	--
ETHYLENE GLYCOL	107-21-1		0	0	0	Part 1A
PROPYLENE GLYCOL MONO METHYL ETHER	107-98-2	54.03	0	54.03	0	--
VINYL ACETATE	108-05-4		0	0	0	Part 1A & Part 5
METHYL ISOBUTYL KETONE	108-10-1	570.78	0	570.78	0	Part 1A & Part 5
PROPYLENEGLYCOL MONOMETHYL ETHER	108-65-6	979.03	0	979.03	0	Part 5
TOLUENE	108-88-3	5205.12	0	5205.12	0	Part 1A & Part 5
ETHYLENE GLYCOL MONOBUTYL ETHER	111-76-2		0	0	0	Part 1A & Part 5
DIETHYLENE GLYCOL MONOMETHYL ETHER	111-77-3		0	0	0	Part 1A
DIETHYLENE GLYCOL BUTYL ETHER	112-34-5		0	0	0	Part 5
HYDROQUINONE	123-31-9		0	0	0	Part 1A
BUTYL ACETATE	123-86-4	6486.42	0	6486.42	0	Part 5
1,4-DIOXANE	123-91-1		0	0	0	Part 1A
BURNT UMBER PIGMENT	12713-03-0		0	0	0	--
BUTYLATED HYDROXY TOLUENE	128-37-0		0	0	0	Part 1A
IRON OXIDE	1309-37-1		0	0	0	--
MANGANESE OXIDE	1313-13-9		0	0	0	Part 1A
MANGANESE OXIDE	1317-34-6		0	0	0	Part 1A
XYLENE	1330-20-7	1557.95	0	1557.95	0	Part 1A & Part 5
COBALT OCTOATE	136-52-7		0	0	0	Part 1A
ETHYL ACETATE	141-78-6	538.47	0	538.47	0	Part 5
HEPTANE	142-82-5		0	0	0	Part 5
C.I. PIGMENT BLUE 15	147-14-8		0	0	0	--
ETHOXYPROPANOL	1569-02-4	10.07	0	10.07	0	--
DIPROPYLENE GLYCOL	25265-71-8		0	0	0	--
ISOBUTYRIC ACID MONO ESTER	25265-77-4		0	0	0	--
NEODECANOIC ACID, MANGANESE SALT	27253-32-3		0	0	0	Part 1A
DIPROPYLENE GLYCOL METHYL ETHER	34590-94-8		0	0	0	--
BIOCIDE DISPERSION	35691-65-7		0	0	0	--
FORMALDEHYDE	50-00-0		0	0	0	Part 1A & Part 5
4,4-DIMETHYL-1-OXA-3-AZACYCLOPENTANE	51200-87-4		0	0	0	--
BLACK PIGMENT	5610-64-0		0	0	0	--
PROPYLENE GLYCOL	57-55-6		0	0	0	--
ETHANOL	64-17-5	5073.96	0	5073.96	0	Part 5
ACETIC ACID	64-19-7		0	0	0	--
MINERAL SPIRITS	64742-47-8	37.76	0	37.76	0	Part 5
NAPHTHA	64742-48-9	1624.49	0	1624.49	0	Part 5
NAPHTHA (PETROLEUM), HYDRODESULFURIZED	64742-82-1		0	0	0	--
NAPHTHA	64742-88-7	190.57	0	190.57	0	Part 5
NAPHTHA	64742-89-8		0	0	0	Part 5
AROMATIC NAPHTHA, HEAVY	64742-94-5	667.08	0	667.08	0	Part 5
AROMATIC NAPHTHA, LIGHT	64742-95-6	370.1	0	370.1	0	Part 5
CLAY	66402-68-4		0	0	0	--
METHYL ALCOHOL	67-56-1	639.29	0	639.29	0	Part 1A & Part 5
ISOPROPYL ALCOHOL	67-63-0	668.74	0	668.74	0	Part 1A & Part 5
ACETONE - EXEMPT SOLVENT	67-64-1		0	0	0	2B
NONYLPHENOL, BRANCHED, ETHOXYLATED	68412-54-4		0	0	0	Part 1B
2-METHOXY-1-ACETOXY PROPANE	70657-70-4		0	0	0	--
C.I. ACID YELLOW 220	70851-34-2		0	0	0	--
N-BUTYL ALCOHOL	71-36-3	59.2	0	59.2	0	Part 1A
BENZENE	71-43-2		0	0	0	Part 1A & Part 5
ETHYL 3-ETHOXYPROPIONATE	763-69-9		0	0	0	--
PHOSPHORIC ACID	7664-38-2		0	0	0	Part 1A
AMMONIA	7664-41-7		0	0	0	Part 1A
ISOBUTYL ALCOHOL	78-83-1	2915.73	0	2915.73	0	Part 1A
METHYL ETHYL KETONE	78-93-3	875.12	0	875.12	0	Part 1A & Part 5
KEROSENE	8008-20-6		0	0	0	--
MINERAL SPIRITS	8032-32-4	1001.89	0	1001.89	0	Part 5
STODDARD SOLVENT	8052-41-3	95.11	0	95.11	0	Part 5
N-METHYLPYRROLIDONE	872-50-4		0	0	0	Part 1A
NAPHTHALENE	91-20-3	50.68	0	50.68	0	Part 1A
2-BUTANONE OXIME	96-29-7		0	0	0	--
ISOBUTYL ISOBUTYRATE	97-85-8		0	0	0	--
CUMENE	98-82-8		0	0	0	Part 1A
FRAGRANCE	UNKNOWN		0	0	0	--
TOTAL		30,111.65	0.00	30,111.65	0.00	

RPM Wood Finishes Group

Customer Specific Chemical Summary Report 2025 data

Customer: Durham Furniture

Reportable Chemicals Summary:

CAS #	Chemical Name		<u>Lbs Emission</u>	<u>kg Emission</u>	Canada_N PRI	Canada_ ON_127	Canada_O N_Voc	Voc (kg)	Non Voc (kg)	Non Voc (kg)
50-00-0	formaldehyde		0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
57-55-6	propylene glycol		10.61	4.82	0.00	0.00	4.82	4.82	0.00	0.00
64-17-5	ethanol	Part 5	950.13	431.88	0.00	0.00	431.88	431.88	0.00	0.00
67-56-1	methanol		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
67-63-0	isopropanol	Part 1A Part 5	163.40	74.27	74.27	74.27	74.27	74.27	0.00	0.00
67-64-1	acetone	Table 2B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
71-36-3	butanol	Part 1A	65.85	29.93	29.93	29.93	29.93	29.93	0.00	0.00
71-43-2	benzene	Part 1A Part 5	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.00
78-93-3	mek	Part 5	35.16	15.98		15.98	15.98	15.98	0.00	0.00
78-83-1	isobutanol	Part 1A	0.09	0.04	0.04	0.04	0.04	0.04	0.00	0.00
95-47-6	o-xylene	Part 1A Part 5	6.22	2.83	2.83	0.00	2.83	2.83	0.00	0.00
95-63-6	tmb		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96-29-7	methyl ethyl ketoxime		3.88	1.76	1.76	0.00	1.76	1.76	0.00	0.00
97-64-3	Ethyl Lactate		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100-41-4	ethylbenzene	Part 1A	5.02	2.28	2.28	2.28	2.28	2.28	0.00	0.00
106-42-3	p-xylene	Part 1A Part 5	5.25	2.39	2.39	0.00	2.39	2.39	0.00	0.00
107-98-2	propylene glycol monomethyl ether		80.74	36.70	0.00	36.70	36.70	36.70	0.00	0.00
108-10-1	mibk		0.70	0.32		0.32	0.32	0.32	0.00	0.00
108-38-3	m-xylene	Part 1A Part 5	13.81	6.28	6.28	0.00	6.28	6.28	0.00	0.00
108-65-6	pm acetate	Part 5	136.79	62.18	0.00	62.18	62.18	62.18	0.00	0.00
108-88-3	toluene	Part 1A Part 5	85.75	38.98	38.98	38.98	38.98	38.98	0.00	0.00
110-19-0	isobutyl acetate		245.67	111.67	0.00	0.00	111.67	111.67	0.00	0.00
110-43-0	mak		20.38	9.26		9.26	9.26	9.26	0.00	0.00
110-82-7	cyclohexane	Part 1A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111-65-9	Octane	Part 5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111-84-2	nonane	Part 5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123-19-3	dipropylketone		10.54	4.79		4.79	4.79	4.79	0.00	0.00
123-86-4	n-butyl acetate	Part 5	211.40	96.09	0.00	0.00	96.09	96.09	0.00	0.00
141-78-6	ethyl acetate		0.00	0.00		0.00	0.00	0.00	0.00	0.00
142-82-5	heptane	Part 5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
546-93-0	magnesium carbonate		10.59	4.81	0.00	0.00	0.00	0.00	4.81	4.81
577-11-7	bis(2-ethylhexyl) sodium sulfosuccinate		0.25	0.11	0.00	0.00	0.00	0.00	0.11	0.11
1309-37-1	iron oxide		1.46	0.66	0.00	0.66	0.00	0.00	0.66	0.66
1317-60-8	ferric oxide		0.60	0.27	0.00	0.00	0.00	0.00	0.27	0.27
1332-58-7	aluminum silicate			0.00	0.00	0.00	0.00	0.00	0.00	0.00
1333-86-4	carbon black		11.46	5.21	0.00	5.21	0.00	0.00	5.21	5.21
1569-02-4	ethoxypropanol		3.94	1.79	0.00	1.79	1.79	1.79	0.00	0.00
7440-47-3	trivalent chromium	Part 1A		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7732-18-5	water		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8030-76-0	soy lecithin		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9007-13-0	calcium resinate		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14807-96-6	magnesium silicate hydrate		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14808-60-7	crystalline silica			0.00	0.00	0.00	0.00	0.00	0.00	0.00
34590-94-8	dipropylene glycol monomethyl ether		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
52125-53-8	propylene glycol monoethyl ether		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
56819-40-0	metal complex dye	--	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
64742-47-8	aliphatic petroleum distillates	Part 5	49.34	22.43	22.43	22.43	22.43	22.43	0.00	0.00

CAS #	Chemical Name		<u>Lbs Emission</u>	<u>kg Emission</u>	Canada_N PRI	Canada_ ON_127	Canada_O N_Voc	Voc (kg)	Non Voc (kg)	Non Voc (kg)
64742-48-9	hydrotreated naphtha		1,184.29	538.31	538.31	538.31	538.31	538.31	0.00	0.00
64742-49-0	petroleum distillate	--	131.37	59.71	59.71	0.00	59.71	59.71	0.00	0.00
64742-95-6	aromatic hydrocarbons	Part 5	1.37	0.62	0.62	0.62	0.62	0.62	0.00	0.00
64742-88-7	aliphatic	Part 5		0.00	0.00	0.00	0.00	0.00	0.00	0.00
68911-87-5	organoclay		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
70657-70-4	2-methoxy-1-propanol acetate		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
070851-34-2	cobalt compound	Part 1A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
071486-79-8	calcium sulfonate		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
071839-77-5	solvent red 130		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112945-52-5	fumed silica		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
251298-11-0	cetyl-oleyl polyoxyethylene sodium phosphate		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
proprietary	alkyd resin solids		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
proprietary	alkylamide and ester salts		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
proprietary	antisetling agent solids		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
proprietary	black dye		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
proprietary	brown pigment		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
proprietary	chromium complex	Part 1A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
proprietary	chromium compound	Part 1A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
proprietary	defoamer solids		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
proprietary	organic-chrome complex	Part 1A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
proprietary	red dye		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
proprietary	thixotrope solids		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
				1,566.40						
	Grand Totals(Lbs):		3,446.08	1,566.40	779.85	0.00	829.40	1,555.33	1,555.33	11.07
	2024 Grand Totals(Lbs):		2485.34	1129.7						
	2023 Grand Totals(Lbs):		4209.59	1913.45						
	2022 Grand Totals(Lbs):		7060.38	3209.26						
	2021 Grand Totals(Lbs):		8546.2	12030.94	3943.85	0	6969.88	9132.91	2898.03	2898.03
	2018 Grand Totals(Lbs):		15181.32	6900.6	1555.027	0	2951.13	5261.468	1213.54091	1213.54091

2025 Purchases from Comet

Description	Quantity (kg)	Chemical Name	CAS Number	% breakdown	MPO (kg)
FM0008 Mineral Spirits COMSOL 3139	0	Petroleum Distillate	64742-47-8	50%	0
		Stoddard Solvent	8052-41-3	50%	0
		Total			0
Methyl Ethyl Alcohol	0	Ethyl Alcohol	64-17-5	50%	0
		Methyl Alcohol	67-56-1	50%	0
		Total			0

2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
322	0	644	628	628	644	644	644	628	924	628

ECA Annual Written Summary Report

Jim Anderson

From: Jim Anderson
Sent: April 30, 2026 5:41 PM
To: CofAeSubmission@ontario.ca
Cc: Jacqui Davidson
Subject: 7758-A8LKAX Durham Furniture 2025 WS submission
Attachments: Durham WS Form April 2026.pdf

Written Summary Submission

Company: Durham Furniture Inc.
Certificate of Approval Number: 7758-A8LKAX
Due Date for Written Summary: 2026/08/31

Jim Anderson, M.Eng., P.Eng.
CCS Engineering Inc.
(519) 504 7241

General Information and Instructions**General**

Information provided in this form and in any supporting information may be collected and maintained by the Client Services and Permissions Branch of the Ministry of the Environment, Conservation and Parks under the authority of the *Environmental Protection Act*, R.S.O. 1990, c. E.19, as amended ("EPA"), and will be used to evaluate compliance with the Written Summary Form conditions of the Environmental Compliance Approval (Air & Noise) issued under section 20.3 of Part II of the EPA; hereafter referred to as the "Approval". Supporting information may be claimed as confidential; however, the collection, use and dissemination of this information are governed by the *Freedom of Information and Protection of Privacy Act*, R.S.O. 1990, c. F.31, as amended. Questions about this collection should be directed to Client Services and Permissions Branch, 135 St Clair Ave. W, 1st Floor, Toronto ON M4V 1P5. Telephone outside Toronto 1-800-461-6290 or in Toronto 416-314-8001.

Instructions

1. Approval holders are responsible for ensuring that they prepare a complete Written Summary in accordance with the conditions of their Approval.
2. The complete Written Summary should be available for review by a ministry personnel upon request. If the conditions of the Approval require the submission of the Written Summary, it should be submitted by email to CofAe.Submission@ontario.ca.
3. A complete Written Summary consists of this completed form and the required supporting information, as identified in Section 2, attached to this form.
4. Questions regarding the completion and submission of this Written Summary Form should be directed to the Air & Noise Unit of the Environmental Permissions Branch of the Ministry of the Environment, Conservation and Parks at the address below:

Ministry of the Environment, Conservation and Parks
Director, Environmental Permissions Branch
135 St. Clair Avenue West, 1st floor
Toronto ON M4V 1P5
Phone: 416-314-8001
Toll Free: 1-800-461-6290
Email: enviopermissions@ontario.ca

Cette publication hautement spécialisée {Written Summary Form for Environmental Compliance Approvals (Air and Noise)} n'est disponible qu'en anglais conformément au Règlement 671/92, selon lequel il n'est pas obligatoire de la traduire en vertu de la Loi sur les services en français. Pour obtenir des renseignements en français, veuillez communiquer avec le Ministère de l'Environnement, de la Protection de la nature et des Parcs au 416-314-8001 ou par courriel à enviopermissions@ontario.ca.

Section 1 - Background Information

Approval Number 7758-A8LKAX	Reporting Year (yyyy) 2025	Due Date for Written Summary (mm/dd) (as stated in the conditions of your Approval) August 31, 2026
Company Name (Name that is listed on the Approval) Durham Furniture Inc.	Business Identification Number 132743337	

Facility Address

Civic Address

Unit Number	Street Number 450	Street Name Lambton Street West	PO Box
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Survey Address (used for a rural location specified for a subdivided township, an unsubdivided township or unsurveyed territory. Not required if Civic Address is provided.)

Lot and Concession: used to indicate location within a subdivided township and consists of a lot number and a concession number.

Part and Reference: used to indicate location within an un-subdivided township or unsurveyed territory, and consists of a part and a reference plan number indicating the location within that plan. Attach copy of the plan.

Lot	Concession	Part	Reference Plan	
Municipality/Unorganized Township West Grey	County/District	Province/State Ontario	Country Canada	Postal Code N0G 1R0

Section 2 - Written Summary Questionnaire

1. Did your Facility make any Modification(s) during the last calendar year (i.e., Jan. 1st to Dec. 31st)?
 Yes No (If No, go to Question 4)
2. Did the Modifications alter the air emissions or Point of Impingement concentrations of a Compound of Concern (COC) from your Facility?
 Yes No
3. Did you implement any Modifications that alter the noise emissions from your Facility?
 Yes No
4. Was the facility operated in accordance with the conditions of the Approval?
 Yes No
5. Do the conditions of the Approval require submission of this Written Summary Form through the Ministry's website?
 Yes No
6. The following supporting information has been attached as a single PDF file (file name):
 - A summary of each Modification that took place in the last calendar year if required by the conditions in the Approval.
 - A copy of any Acceptable Point of Impingement Concentration requests submitted to the Ministry and the Ministry responses received in this reporting year.

File Name

Durham ECA 2025 WS cover letter signed w tables.pdf

Declaration

I, the Highest Ranking Person of the Facility, hereby declare that, to the best of my knowledge, all of the information provided in this form is complete and accurate in every way and I am aware of the penalties against providing false information as per s.184(2) of the *Environmental Protection Act*.

"Highest Ranking Person" means the highest ranking person regularly present at the Facility who has management responsibilities relating to the Facility.

Name of Highest Ranking Person Luke Simpson		Title President & CEO
Date (yyyy/mm/dd) 2026/04/30	Telephone Number ext.	Email Address lsimpson@durhamfurniture.com
Name of Person Preparing the Written Summary Jim Anderson, M.Eng., P.Eng.		Title Engineer
Date (yyyy/mm/dd) 2026/04/30	Telephone Number 519-504-7241 ext.	Email Address jim@ccseng.ca

Durham Furniture

March 31, 2026

Section 9 Director
Ministry of the Environment Conservation and Parks
Client Services and Permissions Branch
135 St. Clair Avenue West, Floor 1
Toronto ON M4V 1P5

Re: Written Summary for Reporting Year 2025
Environmental Compliance Approval (Air/Noise) Number 7758-A8LKAX

This is to confirm that the Durham Furniture Inc. facility, located in Durham, Ontario operated in compliance with the Performance Limits set forth in our Environmental Compliance Approval (Air and Noise) Number 7758-A8LKAX (November 4, 2016) as noted above.

The attached Written Summary provides the information required by Condition 6 of the above noted ECA.

Sincerely,



Luke Simpson
President & CEO

c. District Manager
Owen Sound Area Office
101 – 17th Street East
Owen Sound ON N4K 0A5

MODIFICATION LOG

Durham Furniture Inc.

Environmental Compliance Approval (Air and Noise) Number 7758-A8LKAX
(November 4, 2016)

No modifications were made in 2025 that changed or altered air emission sources.

Date Changed	Description of Change	Emission Summary Dispersion Modelling Report Changes
2025	none	none
2024	none	none
September 2023	Installed sound barrier wall sea cans along driveway at Lambton Street by kilns	No changes to ESDM. Updated AAR – November 2023

Revision Date: December 31, 2025

Table 1.1: Emission Summary Table

Contaminant	CAS	Emission Rate	Air Model	POI Concentration	MOE ACB Limit	Schedule	Limiting Effect	Avg Period	Percentage of MOE ACB Limit
		(g/s)		(µg/m ³)	(µg/m ³)			hours	%
Ethyl 3 Ethoxyproprionate	763-69-9	0.000000	AERMOD 22112	6.864	200	Guide B1	Odour	0.17	3.43%
N-Butyl Acetate	123-86-4	0.000000	AERMOD 22112	39.480	15000	Guide B1	Health	1	0.26%
		0.000000	AERMOD 22112	65.142	1000	Guide B1	Odour	0.17	6.51%
Particulates	n/a	0.149913	AERMOD 22112	105.965	120	Std B1	Visibility	24	88.30%
Nitrogen Oxides	10102-44-0	0.235361	AERMOD 22112	63.778	200	Std B1	Health	24	31.89%
Particulates	n/a	0.235361	AERMOD 22112	107.752	400	Std B1	Health	1	26.94%

Table 5: Acoustic Assessment Summary Table

Point of Reception ID	Point of Reception Description	Sound Pressure Level at POR	Verified by Acoustic Audit (Yes/No)	Performance Limit	Compliance with Performance Limit
		(L _{eq})		(L _{eq})	(Yes/No)
POR1F	2nd Storey Residence at 453 Lambton Street	59	No	57 (day)	No
		49	No	57 (eve/night)	Yes
POR1O	Outdoor Receptor for 453 Lambton Street	53	No	57 (day)	Yes
		47	No	57 (eve/night)	Yes
POR2F	1st Storey Residence at 461 Lambton Street	54	No	57 (day)	Yes
		48	No	57 (eve/night)	Yes
POR2O	Outdoor Receptor for 461 Lambton Street	53	No	57 (day)	Yes
		49	No	57 (eve/night)	Yes
POR3F	1st Storey Residence at 134 College Street	51	No	56 (day)	Yes
		43	No	56 (eve)	Yes
		43	No	51 (night)	Yes
POR3O		51	No	56 (day)	Yes

Point of Reception ID	Point of Reception Description	Sound Pressure Level at POR	Verified by Acoustic Audit (Yes/No)	Performance Limit	Compliance with Performance Limit
		(L _{eq})		(L _{eq})	(Yes/No)
	Outdoor Receptor for 134 College Street	43	No	56 (eve)	Yes
POR4F	1st Storey Residence at 495 Lambton Street	51	No	50 (day)	No
		44	No	50 (eve)	Yes
		44	No	45 (night)	Yes
POR4O	Outdoor Receptor for 495 Lambton Street	52	No	50 (day)	No
		44	No	50 (eve)	Yes

POR5F	2nd Storey Residence at 447 George Street West	55	No	50 (day)	No
		46	No	50 (eve)	Yes
		46	No	45 (night)	No
POR5O	Outdoor Receptor for 447 George Street West	58	No	50 (day)	No
		39	No	50 (eve)	Yes

Point of Reception ID	Point of Reception Description	Sound Pressure Level at POR	Verified by Acoustic Audit (Yes/No)	Performance Limit	Compliance with Performance Limit
		(L _{eq})		(L _{eq})	(Yes/No)
POR6F	2nd Storey Residence at 136 Bruce Street	55	No	50 (day)	No
		32	No	50 (eve)	Yes
		32	No	45 (night)	Yes
POR6O	Outdoor Receptor for 136 Bruce Street	45	No	50 (day)	Yes
		28	No	50 (eve)	Yes

1.

