

Fuel Schedule – 2024

Month	Number	Type	Dispatch Date	Closing Date
January	M974	Motor Gasoline, RBOB	November 24	January 12
	A384	Aviation Gasoline, 100LL		
	D337	Ultra-Low Sulfur Diesel		
February	M975	Motor Gasoline, Regular BOB	December 22	February 9
	F315	Fuel Oil, Type 2		
	T341	Turbine Fuel, Kerosine		
March	M976	Motor Gasoline, Premium	January 19	March 8
	D338	ULSD B5 Blend		
	T342	Turbine Fuel, Kerosine		
April	M977	Motor Gasoline, CBOB	February 23	April 12
	F316	Fuel Oil, Type 2		
	T343	Turbine Fuel, Kerosine		
May	M978	Motor Gasoline, Ethanol Blended	March 22	May 10
	D339	Ultra-Low Sulfur Diesel		
	F317	Fuel Oil, Type 2		
June	M979	Motor Gasoline, Regular Ethanol Blend	April 26	June 14
	F318	Fuel Oil, Type 2		
	T344	Turbine Fuel, Kerosine		
July	M980	Motor Gasoline, Premium	May 24	July 12
	A385	Aviation Gasoline, 100LL		
	D340	ULSD B5 Blend		
August	M981	Motor Gasoline, Ethanol Blended	June 21	August 9
	F319	Fuel Oil, Type 2		
	T345	Turbine Fuel, Kerosine		
September	M982	Motor Gasoline, Premium	July 26	September 13
	D341	Ultra-Low Sulfur Diesel		
	T346	Turbine Fuel, Kerosine		
October	M983	Motor Gasoline, Ethanol Blended	August 23	October 11
	F320	Fuel Oil, Type 2		
	T347	Turbine Fuel, Kerosine		
November	M984	Motor Gasoline, Ethanol Blended	September 20	November 8
	D342	ULSD B5 Blend		
	F321	Fuel Oil, Type 2		
December	M985	Motor Gasoline, Premium	October 25	December 13
	D343	Ultra-Low Sulfur Diesel		
	T348	Turbine Fuel, Kerosine		

Test methods refer to latest ASTM or CGSB revision unless otherwise specified.

InnoTech Alberta, Applied Chemistry Services, 250 Karl Clark Road, Edmonton, Alberta, Canada, T6N 1E4

Phone: 780.450.5538 Fax: 780.988.9053 Email: exchange@innotechalberta.ca

Website: exchange.innotechalberta.ca

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Fuel Analysis Included – 2024

Aviation Gasoline			
ASTM D4052	Density at 15°C	ASTM D3338	Net Heat of Combustion
ASTM D86	Distillation Range	ASTM D2700	Octane Number, Motor
ASTM D381	Gum, Unwashed Content	ASTM D5453	Sulfur
ASTM D3341	Lead	ASTM D5191	Vapor Pressure

Aviation Turbine			
ASTM D3242	Acid Number	ASTM D3338	Net Heat of Combustion
ASTM D1319	Aromatics	ASTM D4529	Net Heat of Combustion
ASTM D6379	Aromatics	ASTM D1319	Olefins
ASTM D130	Corrosion, Copper	ASTM D1322	Smoke Point
ASTM D4052	Density at 15°C	ASTM D4294	Sulfur
ASTM D86	Distillation Range	ASTM D5453	Sulfur
ASTM D4952	Doctor Test	ASTM D7039	Sulfur
ASTM D2624	Electrical Conductivity at 20°C	All Methods	Sulfur
IP 540	Existent Gum Content	ASTM D3227	Sulfur, Mercaptan
ASTM D56	Flash Point	ASTM D3241	Thermal Oxidation Stability
ASTM D5972	Freezing Point	ASTM D445	Viscosity at -20°C
ASTM D3948	Micro Separometer	ASTM D7042	Viscosity at -20°C
ASTM D1840	Naphthalenes	ASTM D7224	Water Separation

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Diesel Fuel			
ASTM D611	Aniline Point	ASTM D2624	Electrical Conductivity at 20°C
ASTM D7371	Biodiesel Content	ASTM D93	Flash Point, Procedure A
ASTM D2887	Boiling Range Distribution	ASTM D6079	High Frequency Reciprocating Rig
ASTM D613	Cetane Number	CAN/CGSB-3.0 No. 140.1	Low Temperature Flow Test (LTFT)
ASTM D976	Cetane Index, Calculated	ASTM D97	Pour Point
ASTM D4737	Cetane Index, Calculated	ASTM D5949	Pour Point
ASTM D2500	Cloud Point	ASTM D5453	Sulfur
ASTM D5773	Cloud Point	ASTM D7039	Sulfur
ASTM D130	Corrosion, Copper	ASTM D445	Viscosity at 40°C
ASTM D4052	Density at 15°C	ASTM D7042	Viscosity at 40°C, Dynamic
ASTM D7042	Density at 40°C	ASTM D7042	Viscosity at 40°C, Kinematic
ASTM D86	Distillation Range	ASTM D6304	Water Content, Procedure A

Fuel Oil			
ASTM D664	Acid Number	ASTM D4629	Nitrogen
ASTM D2887	Boiling Range Distribution	ASTM D97	Pour Point
ASTM D4530	Carbon Residue, 10% Bottoms	ASTM D5949	Pour Point
ASTM D2500	Cloud Point	ASTM D5453	Sulfur
ASTM D5773	Cloud Point	ASTM D7039	Sulfur
ASTM D4052	Density at 15°C	ASTM D3227	Sulfur, Mercaptan
ASTM D86	Distillation Range	ASTM D445	Viscosity at 40°C
ASTM D93	Flash Point, Procedure A	ASTM D7042	Viscosity at 40°C, Kinematic

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Motor Gasoline			
ASTM D1319	Aromatics	ASTM D525	Induction Period at 100°C
CAN/CGSB-3.0 No. 14.3	Aromatics	ASTM D2699	Octane Number, Research
CAN/CGSB-3.0 No. 14.3	Benzene	ASTM D2700	Octane Number, Motor
Regulation SOR/97-493	Benzene Emission Number	ASTM D1319	Olefins
ASTM D130	Corrosion, Copper	CAN/CGSB-3.0 No. 14.3	Olefins
CAN/CGSB-3.0 No. 60.32	Corrosion, Silver Wool	ASTM D5453	Sulfur
NACE TM0172	Corrosive Properties	ASTM D7039	Sulfur
ASTM D4052	Density at 15°C	ASTM D3227	Sulfur, Mercaptan
ASTM D86	Distillation Range	ASTM D5191	Vapor Pressure
CAN/CGSB-3.5	Driveability Index (Specification)	All methods	Oxygen Content
CAN/CGSB-3.511	Driveability Index (EtOH Corr.)	All methods	Ethanol
ASTM D381	Gum, Unwashed Content	All methods	Methanol
ASTM D381	Gum, Solvent Washed Content		

Fuel exchange test samples are provided in one 4 L epoxy lined metal can.

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Schedule

Month	Number	Dispatch Date	Closing Date
February	P118	January 26	February 28
April	P119	March 22	April 24
June	P120	May 24	June 26
August	P121	July 26	August 28
October	P122	September 20	October 23
December	P123	November 22	December 25

Analysis Included

LPG	
All Methods	Composition (Ethane, Propane, Butane, Iso-Butane, etc.)
All Methods	Density
All Methods	Sulfur
All Methods	Vapor Pressure
All Methods	Volatile Residue
ASTM D2163	Composition (Ethane, Propane, Butane, Iso-Butane, etc.)

LPG Exchange test samples are provided in one 500 mL coated sample cylinder with 80% ullage.