

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

Assignment ID: PATI831160

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT
EFFECTIVE DATE:	11/28/2024
CONVEYING PARTY DATA	
Name	Execution Date
Cielo Waste Solutions Corp.	02/12/2025
RECEIVING PARTY DATA	
Company Name:	WASTE TO FUELS INC.
Street Address:	4416 33 St.
City:	Edmonton
State/Country:	CANADA
Postal Code:	T6T1E9
PROPERTY NUMBERS Total: 5	
Property Type	Number
Application Number:	62535634
Application Number:	16041110
Application Number:	16899291
Application Number:	17182167
Application Number:	18521007
CORRESPONDENCE DATA	
Fax Number:	3122368176
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	3122368500
Email:	docket@cookalex.com
Correspondent Name:	Melissa A Corrado
Address Line 1:	200 West Adams Street, suite 2004
Address Line 4:	Chicago, ILLINOIS 60606
ATTORNEY DOCKET NUMBER:	4257-Multi
NAME OF SUBMITTER:	Melissa Corrado
SIGNATURE:	/Melissa Corrado/
DATE SIGNED:	02/18/2025
Total Attachments: 10	

source=4257-AssignmentCombined#page1.tiff
source=4257-AssignmentCombined#page2.tiff
source=4257-AssignmentCombined#page3.tiff
source=4257-AssignmentCombined#page4.tiff
source=4257-AssignmentCombined#page5.tiff
source=4257-AssignmentCombined#page6.tiff
source=4257-AssignmentCombined#page7.tiff
source=4257-AssignmentCombined#page8.tiff
source=4257-AssignmentCombined#page9.tiff
source=4257-AssignmentCombined#page10.tiff

CONFIRMATORY ASSIGNMENT

The Confirmatory Assignment set forth below is by and between:

CIELO WASTE SOLUTIONS CORP. a British Columbia corporation having a place of business at **610-475 West Georgia Street, British Columbia, V6B 4M9** "the Assignor",

WASTE TO FUELS INC., an Alberta corporation having a place of business at **4416 33 St, Edmonton, Alberta, Canada, T6T 1E9** "the Assignee".

In consideration of good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the Assignor confirms having assigned and transferred, and to the extent necessary does hereby assign and transfer, to the Assignee, their successors and assigns, any rights they might have, including any right, title and interest, in the inventions and improvements disclosed in applications listed in the "Schedule A Patents/Applications" and any and all other applications, both United States and foreign, which the Assignor may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any provisional, non-provisional, continuation, continuation-in-part, divisional, reexamination, reissue or extension of such applications or patents, , for all such subject matter described therein including rights of action and rights to recover damages for past infringements, and confirms having further assigned, and to the extent necessary does hereby further assign, to said Assignee the priority right provided by the International Convention.

The Assignor hereby authorizes and requests the Director of the U.S. Patent and Trademark Office to issue said Letters Patents to said Assignee.

The Assignor has warranted itself to had been, and to the extent necessary does hereby warrant itself to be, the owner of the entire right, title and interest in the Schedule A Patents/Applications, and to had had, and to the extent necessary has, the right to make such assignment, and has further warranted, and to the extent necessary does hereby further warrant, that there are no other outstanding prior assignments, licenses, or other encumbrances on the Schedule A Patents/Applications.

For said considerations the Assignor confirms its agreement, and to the extent necessary does hereby agree, upon the request and at the expense of said Assignee, their successors and assigns, to execute any and all non-provisional, continuation, continuation-in-part, divisional, extension, and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating

thereto, and any application for the reissue, re-examination or extension of any Letters Patent that may be granted upon said application, and any and all applications and other document for Letters Patent in foreign countries on said invention or improvements, that said Assignee, their successors or assigns may deem necessary or expedient. The Assignor authorizes said Assignee to apply for patents for said invention or improvements in their own names in such countries where such procedure is proper, and has agreed, and to the extent necessary does hereby further agree, upon the request of said Assignee, their successors and assigns, to cooperate to the best of the ability of the undersigned with said Assignee, their successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and to perform any and all other acts necessary to obtain said Letters Patent, both United States and foreign, and vest all rights therein conveyed in said Assignee, their successors and assigns, whereby said Letters Patent will be held and enjoyed by the said Assignee, their successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor if such assignment had not been made.

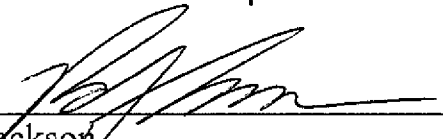
The undersigned Assignor agrees to promptly execute and deliver to Assignee or its legal representative any and all papers, instruments or affidavits that the Assignee may deem necessary or expedient to prepare, file, prosecute, obtain, issue, vest, maintain, defend and/or enforce the patent rights.

This Confirmatory Assignment may be executed in one or more counterparts, each of which shall be deemed an original, but all of which taken together shall constitute one and the same instrument.

This Confirmatory Assignment is to have an effective date, nunc pro tunc, as of November 28, 2024.

SIGNATURE OF ASSIGNOR REPRESENTATIVE

SIGNED at City of Medicine Hat, in the Province of Alberta
~~British Columbia~~, this 12 day of February, 2025.



Ryan Jackson
Chief Executive Officer
CIELO WASTE SOLUTIONS CORP.

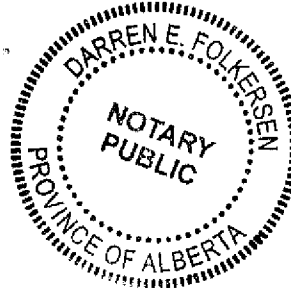
I hereby certify that before me personally appeared Ryan Jackson to me known and known to me to be the individual described in the foregoing instrument, and that in my presence executed this instrument and who by me having been sworn did acknowledge that they executed the instrument as their free act and deed on the day and year aforesaid.

SEAL:



Notary Public

DARREN E. FOLKERSEN
Being a Solicitor



SIGNATURE OF ASSIGNEE

SIGNED at City of _____, in the Province of
Alberta, this _____ day of _____, 2025.

Clayton Donald Allan
Chief Executive Officer
WASTE TO FUELS INC.

I hereby certify that before me personally appeared Clayton Donald Allan to
me known and known to me to be the individual described in the foregoing
instrument, and that in my presence executed this instrument and who by me
having been sworn did acknowledge that they executed the instrument as their free
act and deed on the day and year aforesaid.

SEAL:

Notary Public

SCHEDULE A PATENTS/APPLICATIONS

<u>Title</u>	<u>Country</u>	<u>Application No./ Patent No.</u>	<u>Filing Date</u>
Enhanced Distillate Oil Recovery from Thermal Processing and Catalytic Cracking of Biomass Slurry	US	62/535,634	07/21/2017
Enhanced Distillate Oil Recovery from Thermal Processing and Catalytic Cracking of Biomass Slurry	PCT	PCT/CA2018/050887	07/20/2018
Enhanced Distillate Oil Recovery from Thermal Processing and Catalytic Cracking of Biomass Slurry	US	16/041,110 10,723,956	07/20/2018
Enhanced Distillate Oil Recovery from Thermal Processing and Catalytic Cracking of Biomass Slurry	US	16/899,291 10,961,465	06/11/2020
Enhanced Distillate Oil Recovery from Thermal Processing and Catalytic Cracking of Biomass Slurry	US	17/182,167 11,859,134	02/22/2021
Enhanced Distillate Oil Recovery from Thermal Processing and Catalytic Cracking of Biomass Slurry	US	18/521,007	11/28/2023
Enhanced Distillate Oil Recovery from Thermal Processing and Catalytic Cracking of Biomass Slurry	CA	3,012,153	07/20/2018

CONFIRMATORY ASSIGNMENT

The Confirmatory Assignment set forth below is by and between:

CIELO WASTE SOLUTIONS CORP. a British Columbia corporation having a place of business at **610-475 West Georgia Street, British Columbia, V6B 4M9** "the Assignor",

WASTE TO FUELS INC., an Alberta corporation having a place of business at **4416 33 St, Edmonton, Alberta, Canada, T6T 1E9** "the Assignee".

In consideration of good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the Assignor confirms having assigned and transferred, and to the extent necessary does hereby assign and transfer, to the Assignee, their successors and assigns, any rights they might have, including any right, title and interest, in the inventions and improvements disclosed in applications listed in the "Schedule A Patents/Applications" and any and all other applications, both United States and foreign, which the Assignor may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any provisional, non-provisional, continuation, continuation-in-part, divisional, reexamination, reissue or extension of such applications or patents, , for all such subject matter described therein including rights of action and rights to recover damages for past infringements, and confirms having further assigned, and to the extent necessary does hereby further assign, to said Assignee the priority right provided by the International Convention.

The Assignor hereby authorizes and requests the Director of the U.S. Patent and Trademark Office to issue said Letters Patents to said Assignee.

The Assignor has warranted itself to had been, and to the extent necessary does hereby warrant itself to be, the owner of the entire right, title and interest in the Schedule A Patents/Applications, and to had had, and to the extent necessary has, the right to make such assignment, and has further warranted, and to the extent necessary does hereby further warrant, that there are no other outstanding prior assignments, licenses, or other encumbrances on the Schedule A Patents/Applications.

For said considerations the Assignor confirms its agreement, and to the extent necessary does hereby agree, upon the request and at the expense of said Assignee, their successors and assigns, to execute any and all non-provisional, continuation, continuation-in-part, divisional, extension, and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating

thereto, and any application for the reissue, re-examination or extension of any Letters Patent that may be granted upon said application, and any and all applications and other document for Letters Patent in foreign countries on said invention or improvements, that said Assignee, their successors or assigns may deem necessary or expedient. The Assignor authorizes said Assignee to apply for patents for said invention or improvements in their own names in such countries where such procedure is proper, and has agreed, and to the extent necessary does hereby further agree, upon the request of said Assignee, their successors and assigns, to cooperate to the best of the ability of the undersigned with said Assignee, their successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and to perform any and all other acts necessary to obtain said Letters Patent, both United States and foreign, and vest all rights therein conveyed in said Assignee, their successors and assigns, whereby said Letters Patent will be held and enjoyed by the said Assignee, their successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor if such assignment had not been made.

The undersigned Assignor agrees to promptly execute and deliver to Assignee or its legal representative any and all papers, instruments or affidavits that the Assignee may deem necessary or expedient to prepare, file, prosecute, obtain, issue, vest, maintain, defend and/or enforce the patent rights.

This Confirmatory Assignment may be executed in one or more counterparts, each of which shall be deemed an original, but all of which taken together shall constitute one and the same instrument.

This Confirmatory Assignment is to have an effective date, nunc pro tunc, as of November 28, 2024.

SIGNATURE OF ASSIGNOR REPRESENTATIVE

SIGNED at City of _____, in the Province of
British Columbia, this _____ day of _____, 2025.

Ryan Jackson
Chief Executive Officer
CIELO WASTE SOLUTIONS CORP.

I hereby certify that before me personally appeared Ryan Jackson to me known and known to me to be the individual described in the foregoing instrument, and that in my presence executed this instrument and who by me having been sworn did acknowledge that they executed the instrument as their free act and deed on the day and year aforesaid.

SEAL:

Notary Public

SIGNATURE OF ASSIGNEE

<sup>re-
turn</sup>
SIGNED at City of Sylvan Lake, in the Province of

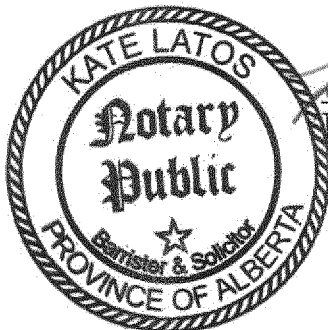
Alberta, this 16 day of February, 2025.



Clayton Donald Allan
Chief Executive Officer
WASTE TO FUELS INC.

I hereby certify that before me personally appeared Clayton Donald Allan to me known and known to me to be the individual described in the foregoing instrument, and that in my presence executed this instrument and who by me having been sworn did acknowledge that they executed the instrument as their free act and deed on the day and year aforesaid.

SEAL:




Notary Public

SCHEDULE A PATENTS/APPLICATIONS

<u>Title</u>	<u>Country</u>	<u>Application No./ Patent No.</u>	<u>Filing Date</u>
Enhanced Distillate Oil Recovery from Thermal Processing and Catalytic Cracking of Biomass Slurry	US	62/535,634	07/21/2017
Enhanced Distillate Oil Recovery from Thermal Processing and Catalytic Cracking of Biomass Slurry	PCT	PCT/CA2018/050887	07/20/2018
Enhanced Distillate Oil Recovery from Thermal Processing and Catalytic Cracking of Biomass Slurry	US	16/041,110 10,723,956	07/20/2018
Enhanced Distillate Oil Recovery from Thermal Processing and Catalytic Cracking of Biomass Slurry	US	16/899,291 10,961,465	06/11/2020
Enhanced Distillate Oil Recovery from Thermal Processing and Catalytic Cracking of Biomass Slurry	US	17/182,167 11,859,134	02/22/2021
Enhanced Distillate Oil Recovery from Thermal Processing and Catalytic Cracking of Biomass Slurry	US	18/521,007	11/28/2023
Enhanced Distillate Oil Recovery from Thermal Processing and Catalytic Cracking of Biomass Slurry	CA	3,012,153	07/20/2018