### FORM 51-102F3 Material Change Report

#### ITEM 1. Name and Address of Company

Enertopia Corp. (the "Company" or "Enertopia") 1873 Spall Road, #18 Kelowna, BC V1Y 4R2

#### ITEM 2. **Date of Material Change**

June 26 and 28, 2023

#### ITEM 3. News Release

The Company disseminated a news release on June 26, 2023 and June 28, 2023. The Company announced the material change by filing a Form 8-K with the Securities and Exchange Commission.

#### ITEM 4. Summary of Material Change

On June 26, 2023, the Company announced solution analysis results. Full details are set out in the Company's news release dated June 26, 2023.

On June 28, 2023, the Company announced the engagement of APEX Geoscience Ltd. for its 43-101 report.

#### ITEM 5. Full Description of Material Change

#### 5.1 Full Description of Material Change

See attached Form 8-K with exhibits attached.

## 5.2 <u>Disclosure for Restructuring Transactions</u>

Not Applicable

#### ITEM 6. Reliance on subsection 7.1(2) of National Instrument 51-102

Not Applicable

#### ITEM 7. **Omitted Information**

No material information has been omitted.

#### ITEM 8. Executive Officer

Additional information respecting the Company or the material changes disclosed under this form may be obtained by contacting Robert McAllister, CEO and President of the Company, at (250) 870-2219.

# ITEM 9. **Date of Report**

Dated June 28, 2023

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

#### FORM 8-K

#### **CURRENT REPORT**

Pursuant to Section 13 OR 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest ev	vent reported) June 26,	2023		
	ENERTOPIA CORP			
(Exac	t name of registrant as specified			
Nevada	000-51866	20-1970188		
(State or other jurisdiction of incorporation)	(Commission File Numb	er) (IRS Employer Identification No.)		
#18, 1873 Sp	V1Y 4R2			
(Address of pr	(Zip Code)			
Registrant's telephone number, inc	250-870-2219			
	N/A			
(Former na	me or former address, if change	ed since last report.)		
the registrant under any of the following  Written communications pursuant to Soliciting material pursuant to Rule Pre-commencement communication	ng provisions:  To Rule 425 under the Securities  To 14a-12 under the Exchange Ar  This pursuant to Rule 14d-2(b) under the Exchange Ar  This pursuant to Ru			
Securities registered pursuant to Section	on 12(b) of the Act:			
Title of each class	Trading Symbol(s)	Name of each exchange on which registered		
Common Shares	ENRT	OTC Markets		
		owth company as defined in Rule 405 of the e Securities Exchange Act of 1934 (§240.12b-2		
		Emerging growth company □		
		egistrant has elected not to use the extended ounting standards provided pursuant to Section		

#### Item 7.01 Regulation FD Disclosure

On June 26, 2023, Enertopia Corp. ("Enertopia" or the "Company") issued a news release announcing solution analysis results and the engagement of Apex Geoscience for its 43-101 Report, attached as Exhibit 99.1 and 99.2, respectively.

#### Item 9.01 Financial Statements and Exhibits

99.1 Press Release dated June 26, 202399.2 Press Release dated June 28, 2023

#### **SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

#### ENERTOPIA CORP.

/s/ Robert McAllister

Robert McAllister President and Director

June 28, 2023

# Enertopia Corporation announces up to 103.28% Lithium into Solution

Kelowna, British Columbia--(Newsfile Corp. – June 26, 2023) - **Enertopia Corporation** (OTCQB: ENRT) and (CSE:ENRT) ("Enertopia" or the "Company") a company focused on building shareholder value through a combination of our Nevada Lithium claims, intellectual property, & provisional patents in the green technology space, is very pleased to provide the following update.

The Company is pleased to announce solution analysis results from a third-party analysis, conducted by Base Metallurgical Laboratories out of Kamloops, BC.

We sent two batches of sample material from the trench near hole DH22-01. The sample material was broken into two groups, roasted and unroasted material. Lithium values for the roasted rock were 840 ppm Li and 820 ppm Li for the unroasted assayed by ALS.

The goal of this test program was to confirm the similar results of Lithium claystone solution analysis from the Tonopah, NV deposits adjoining our WT project location such as American Battery Metals on our western property boundary and American Lithium TLC project one mile north of our northern boundary. Solution test samples by weight were 10% Li claystone, 90% liquid. Below are four of the unroasted Li claystone samples as more lithium was put into solution with unroasted material than roasted material.

Sample #	Volume	Temp of	Time in	Potential Li	Actual Li into	Li released into
	20%	solution	solution	into solution	solution	solution
7	HCL	50c	1hr	91.91 mg/l	49.4 mg/l	54.22%
11	HCL	50c	1hr	91.91 mg/l	27.5 mg/l	30.18%
12	H2SO4	50c	1hr	91.91 mg/l	55.9 mg/l	61.35%
13	H2SO4	90c	2hr	91.91 mg/l	94.1 mg/l	103.28%*

Note HCL=Hydrochloric acid, H2SO4 = Sulfuric acid. \* Sample 13 was reassayed but same value was returned by ALS out of Vancouver, BC using ME ICP61 analysis. While the 103.28% value was above the theoretical limit. The test showed high values of Li into solution can be anticipated in future test results.

#### **Key Takeaways:**

The company has confirmed that Li claystone from the WT project can be put into solution and the Li liberated in high percentages. The next phase of testing will involve larger test samples from drill core from this year's drilling program.

Solution Temperatures used in the next program will be from 60c to 80c which are not dissimilar from the company's solar thermal water temperatures created by the company's patent pending technology.

"We look forward to a steady stream of news and advancements in 2023 not only from Enertopia but also from other Companies operating in the immediate area as work progresses." Stated President Robert McAllister.

#### The Qualified Person:

The technical data in this news release have been reviewed and approved by Randy Henkle, P. Geol. a qualified person under the terms of NI 43-101. All samples Li claystone samples were submitted to ALS

Global in Vancouver, BC., for analysis by ME-ICP61 plus Lithium. All solution samples were submitted to ALS Global in Vancouver, BC for analysis by MEMES-14, ME-ICP15, Li-BrPKG.

#### **About Enertopia**

Defines itself as an Environmental Solutions Company focused on using modern technology on extracting lithium and verifying or sourcing other intellectual property in the EV & green technologies to build shareholder value.

Enertopia shares are quoted in the United States on the OTC Markets under ticker symbol ENRT. For additional information, please visit <a href="https://www.enertopia.com">www.enertopia.com</a> or call Robert McAllister, the President at 1-888-ENRT201.

This release includes forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Statements which are not historical facts are forward-looking statements. The Company makes forward-looking public statements concerning its expected future financial position, results of operations, cash flows, financing plans, business strategy, products and services, potential and financing of its mining or technology projects, growth opportunities, plans and objectives of management for future operations, including statements that include words such as "anticipate," "if," "believe," "plan," "estimate," "expect," "intend," "may," "could," "should," "will," and other similar expressions that are forward-looking statements. Such forward-looking statements are estimates reflecting the Company's best judgment based upon current information and involve a number of risks and uncertainties, and there can be no assurance that other factors will not affect the accuracy of such forward-looking statements., foreign exchange and other financial markets; changes in the interest rates on borrowings; hedging activities; changes in commodity prices; changes in the investments and expenditure levels; litigation; legislation; environmental, judicial, regulatory, political and competitive developments in areas in which Enertopia Corporation operates. There can be no assurance that the patent pending technologies will be granted patents or show economic viability or West Tonopah Lithium project will ultimately have a drill defined resource and if so that that resource will be economic. User should refer to the risk disclosures set out in the periodic reports and other disclosure documents filed by Enertopia Corporation from time to time with regulatory authorities.

The OTC Markets and the Canadian Securities Exchange have not reviewed and do not accept responsibility for the adequacy or accuracy of this release.

## **Enertopia Corporation Engages Apex Geoscience for 43-101 Report**

Kelowna, British Columbia--(Newsfile Corp. – June 28, 2023) - **Enertopia Corporation** (OTCQB: ENRT) (CSE:ENRT) ("Enertopia" or the "Company") a company focused on building shareholder value through a combination of our Nevada Lithium claims, intellectual property, & provisional patents in the green technology space, is very pleased to provide the following update.

In anticipation of creating our inaugural National Instrument 43-101 technical report (technical report) for our West Tonopah Lithium project, we have selected APEX Geoscience Ltd. (APEX) in Edmonton, AB to provide a summary of material scientific and technical information concerning mineral exploration, development next steps.

The technical report will be a summary of all drill intersections from the past two years of drilling and the key findings of our program and will be based upon information collected in a reliable manner using CIM exploration best practice guidelines (2018). APEX and their Qualified Person are wholly independent of the company and the property.

#### **Timeline & Financial Position:**

In less than two years the company has taken the West Tonopah Lithium project from a high-risk grass roots exploration project to pending mineral resource, in a highly active Lithium mining region, surrounded by the likes of American Lithium (\$450M USD market cap) & American Battery Technology Company (\$521M USD market cap). The QP has been unable to verify the adjacent property information, and therefore, the information is not necessarily indicative to the mineralization on the property that is the subject of the pending technical report.

In that timeframe, Enertopia has managed to complete two drill programs, and will now be proceeding with an inaugural resource report and the next steps to continue moving the project forward.

Enertopia is well funded and positioned to continue the advancement of the West Tonopah project through all the necessary steps to provide investors with a pending resource estimate of the property.

"Much as we were able to take our Clayton Valley asset from exploration to sale (May 5th, 2022 PR), we are currently on track to deliver another quality technical report to our investors. Along with the creation of the technical report, we also look forward to a steady stream of news and advancements in 2023, not only from Enertopia but also from other Companies operating in the immediate area as work progresses." Stated President Robert McAllister.

#### The Qualified Person:

The technical data in this news release have been reviewed and approved by Randy Henkle, P. Geol. a qualified person under the terms of NI 43-101.

#### **About Enertopia**

Defines itself as an Environmental Solutions Company focused on using modern technology on extracting lithium and verifying or sourcing other intellectual property in the EV & green technologies to build shareholder value.

Enertopia shares are quoted in the United States and Canada under ticker symbol ENRT. For additional information, please visit www.enertopia.com or call Robert McAllister, the President at 1-888-ENRT201.

This release includes forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Statements which are not historical facts are forward-looking statements. The Company makes forward-looking public statements concerning its expected future financial position, results of operations, cash flows, financing plans, business strategy, products and services, potential and financing of its mining or technology projects, growth opportunities, plans and objectives of management for future operations, including statements that include words such as "anticipate," "if," "believe," "plan," "estimate," "expect," "intend," "may," "could," "should," "will," and other similar expressions that are forward-looking statements. Such forward-looking statements are estimates reflecting the Company's best judgment based upon current information and involve a number of risks and uncertainties, and there can be no assurance that other factors will not affect the accuracy of such forward-looking statements., foreign exchange and other financial markets; changes in the interest rates on borrowings; hedging activities; changes in commodity prices; changes in the investments and expenditure levels; litigation; legislation; environmental, judicial, regulatory, political and competitive developments in areas in which Enertopia Corporation operates. There can be no assurance that the drilling will result in an economic deposit or have any positive impact on Enertopia. There can be no assurance that the four pending patents will become patents and have a positive impact on Enertopia. The User should refer to the risk disclosures set out in the periodic reports and other disclosure documents filed by Enertopia Corporation from time to time with regulatory authorities.

The OTC and CSE have not reviewed and does not accept responsibility for the adequacy or accuracy of this release.