BRIAN SANDOVAL Governor

#### STATE OF NEVADA

LEO DROZDOFF

JASON KING, P.E. State Engineer



## DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES DIVISION OF WATER RESOURCES

901 South Stewart Street, Suite 2002 Carson City, Nevada 89701-5250 (775) 684-2800 • Fax (775) 684-2811 <a href="http://water.nv.gov">http://water.nv.gov</a>

MM-210

August 15, 2016

Afzaal Pirzada Manager Ultra Lithium USA Inc. 2735 Caroline Street Vancouver, B.C Canada, VST 3T3

Re: Request to use an existing well (Hole-105) as a temporary groundwater source for mineral exploration on Assessor Parcel Number 006-151-01, in the Big Smokey Valley Hydrographic Basin (137A), Esmeralda County, Nevada.

**Proposed Location: NAD 83** 

137A N02 E38 36 Ad [se NE], UTM E 438968.00, N 4204676.00 (NAD 83)

Dear Mr. Pirzada:

As provided in Nevada Administrative Code (NAC) 534.442 and Nevada Revised Statute (NRS) 534.050, permission is hereby granted to utilize the above site as a temporary groundwater source well. This waiver **expires August 11, 2017**. Please request any extensions prior to the expiration of this waiver. Projects lasting longer than this may be required to initiate procurement of a permitted water right. Per regulation, water used from the entire project will be **limited to 5 acre-feet of water.** This well is part of a project that may consist of up to ten wells and last one year. MM-208 was the first waiver associated with this project. MM-210 will be the second waiver associated with this project.

Monthly records of the amount of water pumped from this well under this waiver must be kept and those records must be submitted to the State Engineer on a quarterly basis. Failure to submit this report may result in immediate cancelation of this waiver and delays of any waiver extension requests.

MM-210, Esmeralda Mirals, LLC August 15, 2016 Page 2

Please reference the above waiver number in all correspondences regarding these wells.

This waiver does not grant or infer any rights of ingress or egress, nor does it grant or infer any appropriation of water and shall not be deemed to result in the development of any equity.

It is expressly understood that this waiver does not relieve the operator of the requirements of any other state, local or federal agencies or private property.

If you have any questions, please call me at 775-684-2813.

Sincerely,

Jake Echeverria Well Supervisor

JE/ac

Cc: Matt Banta

Shannon McDaniel

Ken Haffey

# IN THE OFFICE OF THE STATE ENGINEER OF THE STATE OF NEVADA REQUEST FOR A WAIVER FOR TEMPORARY USE OF GROUND WATER FOR MINERAL EXPLORATION

The applicant and/or person or company responsible for drilling and plugging the temporary well:

Afzaal Pirzada	Manager		Ultra Lithium	USA Inc
2735 Caroline Street	Vancouver Title			ompany
Street Address or PO Box	City or To	wn		nd ZIP Code
Telephone number of responsible party:	(778) 558	8-4940		
Estimated project dates: May 7, 2	016 Start Date	June 4, 2016	Completion	Date
Location of the well: PLSS, GPS Coor	dinates and Man Dat	um ava varri		
	36 T 2 N		D.B. & M.	
Latitude (N):	) (UTM (n	1) F· 438	968 00	
Latitude (N): Longitude (W):	or UTM (m	1) E: 438 1) N: 4204	4676.00	Datum NAD83/WGS8
County Assessor Parcel Number (APN):	006-151-01			
	Has Been Installed In Tell Is Lithium Brine Mater Quality To Later Stauthorized Under Burn Hay 4,464 = Tother States, what is the NDW	GW Basin 137, lineral Explorati Satisfy NDEP Pe eau Of Land Ma ral Gallons 1,62	A (See Attacher on And Characermit Requirement Noting 19,360 per? NA	d Well terization. The ents. Land ge Of Intent
	ns must be submitted		· ·	ं प
<ul> <li>If this is an existing well, sub</li> <li>Affidavit of Intent to Plug a</li> <li>Location Map (i.e., Large Sc</li> <li>Site Detail Map (i.e., Small S</li> </ul>	well (for new well(s) ale, inch = miles)	eement between or well(s) which	n you and the o	owner not claimed)
Signatory Contact Information:				
(775) 843-1908		Matt Banta		
elephone Number		Printed Name		
14175 Saddlebow Drive		Man NK	A	
Mailing Address	S	Signature		
Reno, Nevada, 89511	{	8/1/2016		
lity, State, ZIP Code		Date		

## IN THE OFFICE OF THE STATE ENGINEER OF NEVADA

## AFFIDAVIT OF INTENT TO PLUG A MONITORING WELL

Notice of Intent #		
I, Afzaal Pirzada	Name & Title	
Ultra Lithium USA Inc.	Company	
2735 Caroline Street	Address	RECEIVED
Vancouver, B.C. Canada, V5T 3T3		# 2 E
(778) 558-4940	Telephone Number	CEIVED SHEETS OFFICE T
of the real property located at:		
Street Address (if any)		
County Assessor Parcel Number (APN) -006	<del>5-201-01                                 </del>	1-01
Situated within the SE 1/4 NE 1/4	Section 36 T 2	N R 38 E, M.D.B. & M.
Latitude (N): 37,9830746  Longitude (W): -117,6464686  and whereupon one or more monitoring wel	UTM (m) 42046 UTM (m) 4389 Is are located or to be loca	Datum NAD83/WGS84 ated, fully understand that I shall
be responsible for, and shall cause the wells		
in Nevada Administrative Code (NAC) 534		
drilling/plugging wells in the State of New	vada, <b>not later than thi</b>	rty days after the date when
monitoring is no longer required.		
I shall further make any purchaser of this par	cel aware of these conditio	ons.
Responsible Party (Printed Name): Afzaal Pirzada	(Signature):	20 AVO
State of Nevada  County of Esmeralda Nye		
Subscribed and sworn to before me on <u>alf</u> , by <u>Joanne</u> Campbell	July 2016	JOANNE CAMPBELL NOTARY PUBLIC STATE OF NEWADA Appl. No. 06-107114-14 My Appl. Expires Mry 15, 2018

YMMe AMDBELL Signature of Notary Public Required

Notary Seal



August 2, 2016

Shannon McDaniel Nevada Division of Water Resources 901 S. Stewart St., Suite 2002 Carson City, NV 89701 mbanta@confluencewaterresources.com
www.confluencewaterresources.com

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Confluence Water Resources LLC

14175 Saddlebow Drive Reno, Nevada 89511

T: (775) 843-1908

Subject:

Waiver Request for Temporary Use of Groundwater for Mineral Exploration for (Drill Hole 105), Ultra Lithium USA Inc., South Big Smokey Valley Project, Esmeralda County, Nevada, GW Basin 137A.

Dear Ms. McDaniel,

On behalf of Ultra Lithium USA Inc. (ULI), Confluence Water Resources LLC, (CWR) is submitting this application package to the Nevada Division of Water Resources (NDWR) for a Waiver for Temporary Use of Groundwater for Mineral Exploration for a well located in the SE ¼ of NE ¼ Section 36, T2N, R38E in Esmeralda County, Nevada.

The well will be used for mineral exploration and characterization of Lithium brine, then later used for monitoring purposes to satisfy NDEP permit requirements. A location map of the ULI Project is presented in Figure 1. Land occupancy and drilling disturbance is authorized under Bureau of Land Management Notice of Intent Notice NVN-094590, (Attachment 1).

The location of the well (Hole-105) is shown in Figure 2. This well was constructed by Harris Exploration Drilling, see attached well construction diagram provided in Figure 3.

Please contact Matt Banta of Confluence Water Resources at 775-843-1908 should you have any questions.

**Confluence Water Resources LLC** 

775-843-1908

Sincerely,

**Confluence Water Resources LLC** 

Matt Banta

mbanta@confluencewaterresources.com

(775) 843-1908

#### Attachments:

Waiver for Temporary Use of Groundwater for Mineral Exploration Affidavit of Intent to Plug a Monitoring Well

Attachment 1 - BLM NVN-094590

Figure 1 - Large Scale Map of Project

Figure 2 - Small Scale Project and Hole Location Map

Figure 3 – Well Construction Diagram

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## Division of Water Resources Receipt for Payment



Confluence Water Resources 14175 SADDLEBOW DR Reno, NV 89511

Check #: 138

Check Date: 8/2/2016

Date Received: 8/2/2016

Receipt #: 26116

FY

Amount

Permit #

Invoice #

Fee Type/Fee desc

Notes

2017

\$120.00 MM-WAIVER

- Waivers







## United States Department of the Interior

**BUREAU OF LAND MANAGEMENT** Tonopah Field Office P.O. Box 911 (1553 South Main Street) Tonopah, Nevada 89049

Phone: 775-482-7800 Fax: 775-482-7810

http://www.blm.gov/nv/st/en/fo/battle\_mountain\_field.html

In Reply Refer To: N-94590 3809 (NVB0200)

MAR 2 4 2016

REGISTERED MAIL - RETURN RECEIPT REQUESTED RB 546 486 653 US

#### DECISION

Ultra Lithium USA Inc. 2735 Caroline Street

Vancouver, BC, Canada V5T 3T3

43 CFR 3809 - Surface Management

Notice

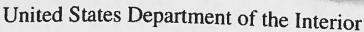
## **Determination of Required Financial Guarantee Amount**

Description of Notice - Your notice for drill holes for the South BSV Lithium Project was received in this office on February 18, 2016 and an updated version was received on March 22, 2016. The project area is located in Esmeralda County, Nevada in section 28, T. 1 N., R. 38 E. and 36, T. 2 N., R. 38 E Mount Diablo Meridian. The notice proposes 3 drill holes and access routes totaling 4.21 acres of disturbance. The proposed operations were reviewed by various resource specialists who have determined that the operation, as proposed, will not cause unnecessary or undue degradation as defined under 43 CFR 3809.5. The Bureau of Land Management (BLM) casefile number for your notice is N-94590. Please refer to this number in any future communication concerning this notice.

Amount of Financial Guarantee - A member of the Tonopah Field Office staff has reviewed your reclamation cost estimate and determined that a financial guarantee of \$30,522.00 is sufficient to complete reclamation of the proposed disturbance. The amount of the reclamation cost estimate is based on operator compliance with all applicable operating and reclamation requirements.

All line items contained in the reclamation cost estimate are not to be considered as the limits of financial guarantee expenditures in that respective category or task should forfeiture of the financial guarantee by necessary. The line items listed are solely for the purpose of arriving at a total amount for the financial guarantee. This total amount may be spent however the BLM deems necessary to implement the approved reclamation plan, and does not represent a reclamation cost limit or constraint.





**BUREAU OF LAND MANAGEMENT** Nevada State Office 1340 Financial Boulevard Reno, Nevada 89502-7147 http://www.blm.gov/nv

In Reply Refer To: 3809 (NV921z)

APR 1 8 2018

#### DECISION

Obligor:

Nevada Division of Minerals Reclamation Performance Bond Pool 400 W King Street, Suite 106 Carson City, NV 89703

Coprincipal:

Ultra Lithium USA Inc. 2735 Caroline St. Vancouver, BC V5T 3T3

**GeoXplor Corporation** 3655 W. Anthem Way, Suite 109-293 Anthem, AZ 85086

BLM Bond Number:

Bond Amount:

NVB000493 \$2,500,000

**BLM Notice-Level Operations:** Bond Amount Required:

NVN094590 \$30,522

**BLM Notice-Level Operations:** Bond Amount Required:

NVN093774 \$25,236

### Bond Rider Extending Coverage of Statewide Bond Accepted Obligation Under Statewide Bond Adjusted

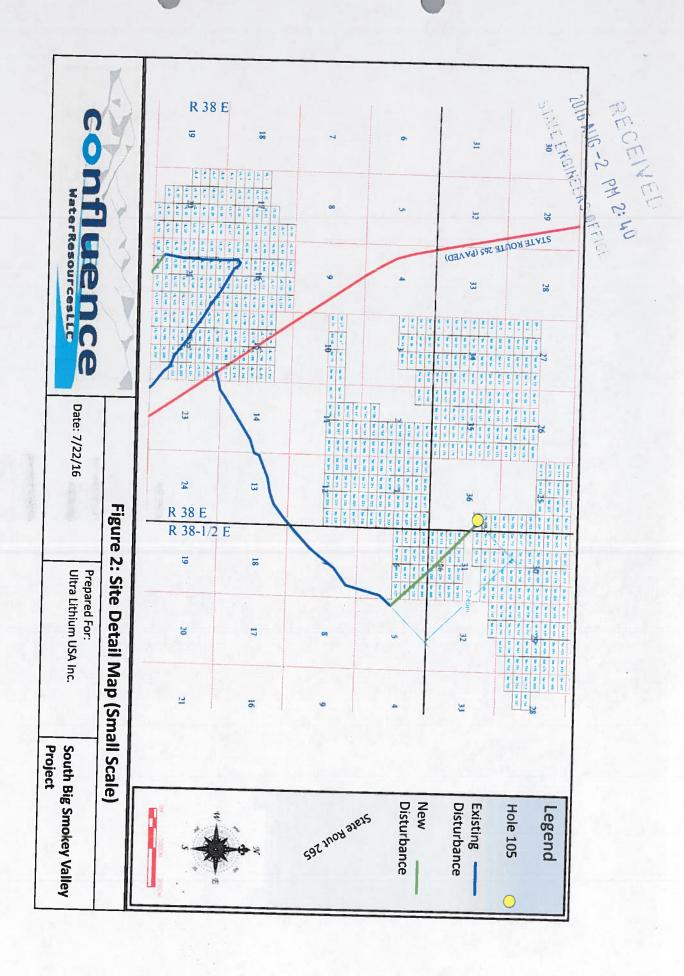
The BLM Nevada State Office (NSO) currently holds BLM bond number NVB000493, in the amount of \$2,500,000. The Nevada Division of Minerals, Reclamation Performance Bond Pool is principal on the bond. The bond provides surface reclamation coverage for notice-level 55 operations conducted on public lands in the State of Nevada under 43 CFR 3809.

### Ultra Lithium USA Inc.

On March 24, 2016, the BLM Tonopah Field Office determined the reclamation cost estimate on NVN094590, the BSV Lithium Project, to be \$30,522. On April 4, 2016, the NSO received a bond rider adding Ultra Lithium USA Inc., as coprincipal to NVB000493, in the amount of \$30,522. The rider has been examined, found satisfactory, and is accepted effective April 4, 2016. Effective April 4, 2016, NVN094590 is satisfactorily bonded under NVB000493 in the amount of \$30,522.

416-2 PM 2: 40 WaterResourcestic Date: 7/22/15 Figure 1: Location Map (Large Scale) Prepared For: Ultra Lithium USA Inc. South Big Smokey Valley Project Project Area Legend

RECEIVED





epth (f	ft) A	nnula	Ultra Lithium USA	Inc.		5.0
10.0			Site Location: Project Number: Cordinates: UTM NAD 8	South Big Smokey 1604 438968 E 4204676 N	Well No. Boring No. Ground Elv. Top of Casing	105 105 N/A ft N/A ft
	C1		Completion Summa  Total Depth: 500 ft Borehole Diameter: Stickup Height: Driller: Contractor: NV Licence No. Rig: Bits(s): Drilling Fluid: Conductor Casing:	6" 3' N/A Boart Longyear N/A N/A 6" Tri Cone Water and Max Gel N/A		
70		A		sing, S = Screen  ID Depth (f C1 0 to 380 S1 380 to 50	0	
				isted on this form.  1 3" Sch 40 Box Thread, Flush Joint,  1 3" Sch 40 Box Thread, Flush Joint,		
		A4				
			ID	Description	Depth (Ft)	
S1			A1	Type II Neat Cement	0 to 10	
	81		A2	Cement/Bentonite Grout	10 to 370	
			A3	3/8" Coated bentonite pellets	370 to 380	
00			A4	Open Borehole (No Filter Pack)	380 to 500 77	-