Official Draft Public April 19, 2023. The findings, determinations, and assertions contained in this document are not final and subject to change following the public comment period.

#### FACT SHEET AND STATEMENT OF BASIS BLX MAYFLOWER, LLC MODIFIED PERMIT: DISCHARGE UPDES PERMIT NUMBER: UT0026140 MINOR INDUSTRIAL

### FACILITY CONTACTS

Person Name: Position: Phone Number:

Person Name: Position: Phone Number:

Facility Name: Facility Address:

Telephone: Mailing Address: Brooke Hontz VP Development (435) 640-1941

Brad Rasmussen Consultant, AQUA Engineering (801) 299-1327

BLX Mayflower, LLC 9143 Mayflower Mine Road Heber City, Utah 84032 (435) 640-1941 PO Box 980728 Park City, UT 84098

# **DESCRIPTION OF PERMIT MODIFICATION**

BLX Mayflower LLC (Mayflower) was issued a UPDES permit on December 1, 2020, which included a Compliance Schedule detailed in Part I.C.3. This Compliance Schedule was established for Outfall 001 to allow Mayflower to gather a more complete data set representative of existing conditions, as well as provide time to develop plans for managing flow and treatment of the discharge. Mayflower had determined that onsite treatment of mine effluent was needed to be compliant with UPDES effluent limitations, but recently has been in communication with Jordanelle Special Service District ("JSSD") about the potential for JSSD to take Outfall 001 discharge and treat it at their Keetley Water Treatment Plant. This modification modifies the original compliance schedule to include the Keetley Water Treatment Plant option and extends the original schedule. The modification is reflected below and in Part I.C.3. of the permit.

Table A: On-site Water Treatment Plant Path	
Date	Milestone
September 1, 2023	Mayflower notifies DWQ of the selected Water Treatment Plan path. If
	Mayflower chooses the on-site Water Treatment Plant path continue using
	Table A. If Mayflower chooses the Keetley Water Treatment Plant Path,
	continue using Table B.
November 1, 2023	Updated Construction Plan Submitted to DWQ (if applicable)
December 1, 2023	Begin Construction
October 1, 2025	Construction Completed and Approved by DWQ
January 1, 2026	Final Effluent Limitations in Effect

#### UPDES PERMIT NUMBER: UT0026140 MINOR INDUSTRIAL

Table B: Keetley Water Treatment Plant Path	
Date	Milestone
November 1, 2023	Submit the signed agreement between Mayflower and JSSD to DWQ
November 1, 2024	Construction Completed and submit to DWQ: Approval to use received from JSSD and receipt of Certificate of Completion
January 1, 2025	All Outfall 001 discharge sent to Keetley Water Treatment Plant. Mayflower must submit a notification to DWQ when no longer discharging from Outfall 001. When notification is received, Outfall 001 will be void in Permit No. UT0026140.

# PERMIT DURATION

It is recommended that this permit modification be effective through the current permit expiration date, November 30, 2025.

Drafted by Danielle Lenz, Environmental Scientist Utah Division of Water Quality, (801) 536-4300

# PUBLIC NOTICE

Began: Month Day, Year Ended: Month Day, Year

Comments will be received at:

195 North 1950 West PO Box 144870 Salt Lake City, UT 84114-4870

The Public Notice of the draft permit was published on the Division of Water Quality webpage.

During the public comment period provided under R317-8-6.5, any interested person may submit written comments on the draft permit and may request a public hearing, if no hearing has already been scheduled. A request for a public hearing shall be in writing and shall state the nature of the issues proposed to be raised in the hearing. All comments will be considered in making the final decision and shall be answered as provided in R317-8-6.12.

# ADDENDUM TO FSSOB

#### **RESPONSIVENESS SUMMARY**

DWQ-2023-004476