



September 17, 2026

TRANSMITTED ELECTRONICALLY

Mr. Mike Cocanig
Chief Operations Officer
Material Sciences Corporation
460 W Main Street
Canfield, Ohio 44406

RE: Material Sciences Corporation - Canfield
Assessment
Approval
RCRA Facility Investigation (RFI)
RCRA-C Hazardous Waste
Mahoning County
OHD000810283

Subject: RCRA Facility Investigation Report Conditional Approval

Dear Mr. Cocanig:

On June 24, 2026, August Mack Environmental Inc. (AME), on behalf of Material Sciences Corporation (MSC) submitted to Ohio EPA a RCRA Facility Investigation (RFI) Report for the MSC facility located at 460 W Main Street, Canfield, Ohio 44406 ¹. A revised RFI Report was submitted on August 14, 2026, to address the comments Ohio EPA provided to AME during the conference call on August 7, 2026 (August 2026 RFI Report) ². The August 2026 RFI Report² was submitted in accordance with Section VI (3) of the December 31, 2024, Directors Final Findings and Orders (DFFOs)³ agreed to by MSC and Ohio EPA.

Based upon a review of MSC's submittal and subsequent revisions, Ohio EPA concludes that the August 2026 RFI Report for the facility at 460 W Main Street, Canfield, Ohio 44406, as conditioned herein, meets the requirements of December 31, 2024, DFFOs agreed to by MSC and Ohio EPA.

As discussed during the conference calls on August 28 and September 4, 2026, the RFI Report submitted to Ohio EPA on June 24, 2026, and revised on August 14, 2026, by **MSC is hereby conditionally approved pending submittal of the outstanding document identified by the following comment:**

Comment 1:

RFI Section 6.0 – Baseline Risk Assessment section provides a narrative regarding the site conceptual model and a general discussion of contamination transport and migration pathways. However, the section does not estimate nor quantify the calculated exposure risk to susceptible human receptors (i.e., commercial/industrial workers, construction workers, etc.) across applicable exposure pathways using detected chemical of concern concentrations found in environmental media during

¹ <http://edocpub.epa.ohio.gov/publicportal/ViewDocument.aspx?docid=4176816> [6-24-26 RFI Report]

² <http://edocpub.epa.ohio.gov/publicportal/ViewDocument.aspx?docid=4265111> [8-14-26 RFI Report Rev1]

³ <http://edocpub.epa.ohio.gov/publicportal/ViewDocument.aspx?docid=3361597> [12-31-24 DFFOs]

the RFI process. Further, the human health risk assessment should contemplate cumulative effects to exposure from multiple chemicals, as well as incorporate associated risk goals (e.g., 1×10^{-5} cancer risk, and HQ=1 non-cancer risk) as appropriate.

Action Item:

Within 45 days of the date of this correspondence MSC shall submit for Ohio EPA review a complete and comprehensive Human Health Risk Assessment (HHRA).

Ohio EPA will complete their full risk assessment review of both the Level III Ecological Risk Assessment (ERA), submitted on August 18, 2026⁴, and the HHRA. Ohio EPA may generate technical review comments resulting from reviews of one or both assessment reports. If required, modifications to the risk assessments will be completed prior to submittal of the Corrective Measures Study (CMS) Workplan. The CMS Workplan is required to be submitted within 90 days following the Remedy Selection Meeting as specified in Section VI (4) of the December 31, 2024, DFFOs.

This correspondence constitutes final RFI Report approval which initiates the 30-day period for MSC to hold a Remedy Selection meeting with Ohio EPA as required by Section VI (4a.) of the DFFOs. If you have any questions, please contact me by email at eric.sainey@epa.ohio.gov or by phone at (614) 644-2902.

Sincerely,



Eric Sainey
Environmental Manager
Division of Environmental Response and Revitalization

EC/cm

ec: Melissa M. Storch, DERR
Natalie Oryshkewych, DERR
Bill Zawiski, DSW
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⁴ <http://edocpub.epa.ohio.gov/publicportal/ViewDocument.aspx?docid=> [8-18-26 ERA]