

November 7, 2024

Matthew Giljum
Chief Financial Officer
Arch Resources, Inc
1 City Place Drive
Suite 300
St. Louis, Missouri 63141

Re: Arch Resources, Inc
Form 10-K for the Fiscal year Ended December 31, 2023
Filed February 15, 2024
File No. 001-13105

Dear Matthew Giljum:

We have completed our review of your filing. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Sincerely,

Division of Corporation

Office of Energy &

Finance

Transportation

cc: Charlie Carpenter