

## Michigan Geological Repository for Research and Education (MGRRE) Facility and Resource Fees

Resource	Fee	Description
Facility Usage Fee	\$250/8-hour day or \$50/hour if less	Confidential table space, use of microscopes and well records during your visit.
Core Examination	\$2/core foot; minimum of \$75/well	Core layout and reshelving fee. If the cores must be removed from and returned to plastic bags, the fee is \$4/core foot, with a minimum of \$100/ well.
Core Samples	\$10/sample	Small samples for geochemical or X-ray diffraction analysis (typically 4-5 gm).
	\$20/sample	Chips cut for normal sized thin sections (~ 20mm x 30mm).
	inquire	Oversized thin-section samples, FIS and Crush ISO samples, RE-TOC/Win/Extract samples.
	\$40/sample	One-inch drilled core plugs for analysis (available only if all tests are non-destructive and plugs are returned to MGRRE).
	inquire	Smaller and larger Crush MS/TEGC/KIN.
Slabbing Core	\$25/linear foot	For slabbing cores at your request.
Core Photographs	\$10/JPEG	Previously produced core photographs are freely available at <a href="#">Scholarworks</a> . If we photograph cores for you, we charge \$10/JPEG. Each photo shows one box of core (3-10').
Drill Cuttings Examination	\$25 /well plus \$10/box	For retrieving and reshelving cuttings boxes for examination.
Cuttings Samples	\$10/sample	Sample from original sampled footage.
	\$20/sample	Sample provided to you by our staff that we comingled from more than one sampled footage.
	\$30 additional/sample	If we select specific lithologies and/or sample depths, we charge an additional \$30/sample.
Cuttings Photography	\$25/photo	We can photograph each tray of vials if available (usually 20 vials per tray). If cuttings are not in vials, each envelope will be photographed (usually in 5-10 ft intervals).
Digital logs or core analyses (TIFFS)	\$25/digital record	Logs are wireline logs or mudlogs. Core analyses show porosity and permeability/sample interval.
Staff labor	\$70/hour	Staff labor, e.g., to complete spreadsheets of information that you request
Shipping Fee	As charged	With your choice of shipper
3D Scanning	Inquire	3D scan specimen sample