Sedimentary structures

- Massive
- Cross-bedding/ Lamination
- Planar cross-bedding
- Mottled
- Parallel lamination
- Subparallel lamination
- Horizontal stratification
- Wavy strata
- Interlamination
- Nonparallel stratification
- Normal grading
- Inverse grading
- Lenticular bedding
- Layering
- Concretion
- Banding
- Color banding

Boundary/Contact

- Bioturbated boundary
- Gradational boundary
- Sharp boundary
- Sharp inclined boundary
- Uncertain boundary
- Color boundary
- Irregular boundary
- Inclined boundary
- Discontinuous boundary
- Curved boundary
- Wavy/Undulating boundary
- Faulted boundary
- Chilled contact
- Dike contact
- Erosional contact

Diagenetic constituent

- Py Pyrite
- C Cement
- Nodule
- Lth Lithic
- Intraclast
- Sid Siderite
- Fragment
- M Mineral

Igneous structures

- Fault
- Multiple veins
- Single vein
- Banded vein

Macrofossils

- Shell
- Shell fragments
- Roots

Bioturbation intensity

- Sparse
- Low
- Moderate
- Heavy
- Complete

Disturbance intensity

- Slightly disturbed
- Moderately disturbed
- Heavily disturbed
- Completely destroyed

Drilling disturbance

- Biscuit
- Brecciated
- Mousse-like
- Soupy
- Flowage
- Gas expansion
- Fragmented
- Bowed
- Fractured/Cracked
- Core extension
- Flow-in/Along-core gravel/sand contamination
- Fall-in
- Void
- Pulverized

Shipboard sampling

SED	Smear slide	PAL	Micropaleontology
CARB	Carbonate	NANNO	Nannofossil
XRD	X-ray diffraction	IW	Interstitial water
XRF	X-ray fluorescence	PMAG	Paleomagnetism
HS	Headspace	MAD	Moisture/Density

Vesiculation

Nonvesicular (<1%)	Sparsely vesicular (1%-5%)	Moderately vesicular (5%-20%)	Highly vesicular (>20%)

Alteration

Fresh (<2% vol)	Slight (2%-10%)	Moderate (10%-50%)	Highly (50%-95%)	Complete (>95%)