

Cruise ID EX2201 **Dive ID** DIVE04
Dive Location Step Canyon

Spec ID EX2201_20220227T195510_D2_DIVE04_SPEC01WAT (EX2201_D04_01W)

Collection Date: 20220227 **Collection Time:** 195510 **Lat and Long:** 26.83447 -85.05290

Collection Reason: eDNA **ROV Box Used:** Niskin Bottle 1

Phylum: **Field ID**

Preparation **Depth m:** 2912.5 **Temp C** 4.363

Preservative Longmire's Buffer Solution **Salinity:** 34.971 **Oxygen** 6.632

Repository Info: SNMNH **SubSample Repository:** **Bio Rep Num:**

Submersible Videos: EX2201_VID_20220227T195459Z_CPHD.mov; EX2201_VID_20220227T195459Z_ROVHD.mov;
EX2201_VID_20220227T195506Z_D04_01W_08.mov;

FrameGrab Images: EX2201_IMG_20220227T195415Z_ROVHD.jpg;
EX2201_IMG_20220227T195513Z_D04_01W_08.jpg;
EX2201_IMG_20220227T195748Z_ROVHD.jpg; EX2201_IMG_20220227T195816Z_CPHD.jpg;

Lab Camera Images:

Cruise ID

EX2201

Dive ID

DIVE04

Dive Location

Step Canyon

Microscope Images:

Microscope Videos:

Cruise ID EX2201 **Dive ID** DIVE04

Dive Location Step Canyon

Spec ID EX2201_20220227T205358_D2_DIVE04_SPEC02WAT (EX2201_D04_02W)

Collection Date: 20220227 **Collection Time:** 205358 **Lat and Long:** 26.83506 -85.05232

Collection Reason: eDNA **ROV Box Used:** Niskin Bottle 2

Phylum: **Field ID**

Preparation **Depth m:** 2864.6 **Temp C** 4.373

Preservative Longmire's Buffer Solution **Salinity:** 34.971 **Oxygen** 6.620

Repository Info: SNMNH **SubSample Repository:** **Bio Rep Num:**

Submersible Videos: EX2201_VID_20220227T205000Z_CPHD.mov; EX2201_VID_20220227T205000Z_ROVHD.mov;

FrameGrab Images: EX2201_IMG_20220227T205304Z_CPHD.jpg; EX2201_IMG_20220227T205736Z_ROVHD.jpg;

Lab Camera Images:

Microscope Images:

Microscope Videos:

Cruise ID	EX2201	Dive ID	DIVE04		
Dive Location	Step Canyon				
Spec ID	EX2201_20220227T205839_D2_DIVE04_SPEC03WAT		(EX2201_D04_03W)		
Collection Date:	20220227	Collection Time:	205839	Lat and Long:	26.83507 -85.05234
Collection Reason:	eDNA		ROV Box Used:	Niskin Bottle 3	
Phylum:		Field ID			
Preparation			Depth m:	2864.9	Temp C 4.434
Preservative	Longmire's Buffer Solution		Salinity:	34.932	Oxygen 6.616
Repository Info:	SNMNH	SubSample Repository:			Bio Rep Num:
Submersible Videos:	EX2201_VID_20220227T205459Z_CPHD.mov; EX2201_VID_20220227T205459Z_ROVHD.mov; EX2201_VID_20220227T205828Z_D04_03W_08.mov;				
FrameGrab Images:	EX2201_IMG_20220227T205814Z_CPHD.jpg; EX2201_IMG_20220227T205835Z_D04_03W_08.jpg; EX2201_IMG_20220227T210052Z_ROVHD.jpg;				
Lab Camera Images:					
Microscope Images:					

Cruise ID

EX2201

Dive ID

DIVE04

Dive Location

Step Canyon

Microscope Videos: