GEOLOGIC DIVISION ROCK STORAGE FACILITY - WR

2/85

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COLLECTOR/PROJECT	EXTENSION	BRANCH	MAIL STOP
David Z. Piper/ 1. Mn-nodules 2. Phosphates	5187	Sedimentary Processes	902

OFFICE USE	BOX #	DESCRIPTION OF CONTENTS (INCLUDE DATES)
3455	1 ✓	DOMES sediment: 1-6, 3-69, 5-62, 9-67, 10-66, 22-28, 3-8, 4-9, 6-11, 2-7, 8-13, 10-15, 4-64, 8-68, DJ-20, 7-61
3455	2 ✓	DOMES sediment, C.H. residues: DJ-12,15,18,21,23,24,25,29,34,35,36,38,39 Burrows study smear slides
3455	3 ✓	DOMES sediment: DJ-13, 16 ; DOMES surface sediment with bottom water DOMES sediment, C.H. residues: DJ-1,2,11 DOMES clay mineralogy samples
3455	4 ✓	DOMES sediment: DJ-1,2,11,12,15,16,18,21,23,24,25,26,27,29,34,35,36, 38,39,66,73,77
3455	5 ✓	DOMES sediment: DJ-2,15,18,21,28,29,34,35,36,38,39,41,44,48,59,60,63, 66,70,72,73; 5-10,7-12, 11-16, 13-19
3455	6 ✓	DOMES sediment: 14-20, 16-22,17-23,21-27; RP-23-OC-77: DJ-1 to DJ-39 sediments dried at 65°C, washed w/ distilled water Alpha track dating samples: DJ-1,2,11,12,13,15,16,18,20,21,22,23,24,25,26 29,34,35,36,38,39; 2-7,3-8, 4-9, 5-10, 6-11, 7-12, 8-13, 10-15, 22-28, 5-G2, 7-G1, 4-G4, 3-G3, 17-23, 21-27
3455	7 ✓	DJ sediments Alpha track dating films: Mn-nodules DJ-1,2,11,12,13,15,16,18,20,21, 22,23,24,25,26,29,34,35,36,38,39; 1-6, 2-7, 3-8, 4-9, 5-10, 6-11, 7-12, 8-13, 10-15, 11-16, 13-18, 14-20, 16-22, 17-23, 21-27, 22-28; 1G-10, 2G-5, 3-G9, 4-G4, 5-G2, 7-G1, 8-G8, 9-G7, 10-G6. Alpha track dating rock/sediment samples: 1G-10, 2G-5, 8-G8, 9-G7, 10-G6; 2-5, 11-16, 13-19, 14-20, 16-22; Mn-nodules
3455	8 ✓	DJ sediments Mn-nodules (alpha track dating samples?)
3455	9 ✓	Alpha track dating, Mn-nodule samples
3455	10 ✓	Alpha track dating, Mn-nodule samples
3455	11 ✓	Alpha track dating, Mn-nodule samples
3455	12 ✓	Shimada Bank Mn-nodules B.B. Mn-nodules DOMES chemistry samples: STA 11(I 1 to 14), STA 15B(I 1-13), STA 23B(I 1-15), STA 25 (I 1-3), STA 27 (I 1-12) P. Graef/Piper samples 37-63: cores 106,119,124,144,149,151,153,155, 157,159,164,166,170,172,174 (samples 1-36 in Box #15)

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OFFICE USE	BOX #	DESCRIPTION OF CONTENTS (INCLUDE DATES)
3455	13	Pb-210 samples: W7606A- STA's 24A, 81A RP-8-OC-76: STA 2 BC-7, STA 11 BC-16, STA 17 BC-23, DC "DM 14" samples Dodo 15
24 ~~3455~~	14	16B-49 (8-10cm, 10-12cm) DJ sediment samples L13-80-NP samples
3455	15	L13-80-NP samples P. Graef/Piper samples 1-36: cores 98,102,106,109,110,121,123,124,142, 168,170,174 53 core 1, 54 core 1, 55 core 1 Sample from H. Veeh, S. Australia
3455	16	E-W : 2,3,4,5,6 DJ sediment/water samples L13-80-NP samples MP 25 'F' DW HD, DW BD Shimada: H348,357,360,361,362 Assorted samples: 11/16, 12/18, 16/22, 17/23, 18/24, Mn103, Mn107, Mn161, Mn180, M25F2, VLCN1 (BC 52-1), STA 4 BC-9
3455	17	BC-16B-49 samples: 810-201, 180-301, 811-201B MANOP 1: Mn-nodules (whole?), Mn-nodules (ground) DJ sediment residues GB 948, 950, 951 J. Hein : 463, 464, 465 RP-OC-06-79: Cast # 2,3,4
3455	18	RP8-OC-76: Drag core Mn-nodules Mn-nodules, Hughes collection (no labels)
3455	19	RP8-OC-76: STA 10 BC-15 (Mn 103) Ground samples in bottles: RP-8-OC-76: 2-7,7-12,15-21,18-24,46-6,47-14,48-20,49-26,50-28,53-45 V21-D6: STA 15-B, STA 11, STA 25 Dodo 15 (A-E); CT 98h (A-C); 1006-2 (A-E); 1007-2; "DM14";17005-2 (A-B); #1-#7 Analytical labs Mn-nodule samples (1982): DJ-1,2,11,15,18,21,24,25,27, 29,34,35,36,39,59,66,149A,164A (Whirl Pak) Ground sediment samples: RP-7-OC-77, RP-08-OC-76 Ground samples in bottles: RP-08-OC-75 46-4, 46-6, 48-20, 49-26

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COLLECTOR/PROJECT	EXTENSION	BRANCH	MAIL STOP
David Z. Piper/ 1. Mn-nodules 2. Phosphates	5187	Sedimentary Processes	902

OFFICE USE	BOX #	DESCRIPTION OF CONTENTS (INCLUDE DATES)
3455	20	Ground samples in large bottles: RP-8-OC-75 46-4,46-6,47-14,48-20,49-26,49-28,50-28,51-33,52-37,53-45, 54-51 RP-8-OC-76-9 core 1-6, 2-7, 4-9, 7-12, 15-21, 18-24, 22-28 15-21
3455	21 ✓	Small and medium glass bottles: DJ sediments, residues L 13 G4, G6 1-G10, 2-5 GH-79-1 GB 950, GB 953, P-138,... Whirl Pak samples : DJ-51,53,62,72 Plastic containers: 001 FFG, 007 FFG, GH79-1 1488 Mn P141, 100 P120 290-930, 100 P140 850-860
3455	22 ✓	Small and medium glass bottles: Japan (C.H. leachate?) : PP-138, P-138, GB-948,950,951 RP-8-OC-75: 46-1,47-11,48-19,49-25,50-28,51-33,52-42,53-45,54-51 (also C.H. res. for each) RP-8-OC-76 : 3-8,8-13,10-15,15-21,18-24,22-28 (also C.H. res. for each) RP-1G10 (also C.H. res.) VA 13-1 GK-63 AR30 W-198353 thru 198372 (1-20) (A labs?) RP-7-OC-77 (numerous samples) RP-23-OC-77 Untreated Mn-nodule samples: MANOP-1,Mn100,Mn102,RC 11, V21-D4, V21-D5
3455	23 ✓	Japan, whole Mn-nodules (half samples) Whole Mn-nodules: RP-8-OC-76; RP-8-OC-75 Sliced Mn-nodules: DJ-1B,2,18,66 Baby nodules
3455	24 ✓	Untreated Mn-nodule ground samples (Mn #'s) NP61-9, NP61A-1,NP60-1,NP61-13,NP61-2,.... Whole Mn-nodules: V21-D4,D5,D6; RC 11 D-17 Whirl Pak sediment samples: 78-164#1 9340-70,..... Alpha track dating Mn-nodule samples: 17-23, 2-7, 22-28
3455	25 ✓	Whole and cut Mn-nodules: DJ #'s Sediments and C.H. residues : S1, G1, G3, G5 (1979) Baja California, ground samples returned from A labs: PR1 - 10, PR17, PR19-23, PR28, SH1,3,C,D,F,G,H,P5,84X
	26	NRU 83 ground samples used for mineralogy study NRU 83 smear slides " " " NRU 83 chips used to make polished thin sections NRU 1st trip, ground samples

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David Z. Piper/ 1. Mn-nodules 2. Phosphates	5187	Sedimentary Processes	902

OFFICE USE: P 2224

BOX #	DESCRIPTION OF CONTENTS (INCLUDE DATES)
27	NRU 83 rock samples 1,2,3,4,5
28	NRU 83 rock samples 4,6,7,8,9,10
29	NRU 83 rock samples 11,12,13,14,15,16,17
30	NRU 83 rock samples 18,19,20,21,22,23
31	NRU 1st trip rock samples: 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18
32	NRU 1st trip rock samples: 19,20,21,22,23, 25,26,H, coral
33	Alpha track dating trays and plastic liners
34	Alpha track dating trays
35	Negative film rolls: RP-1-OC-78 Camera A runs #1-5 RP-9-OC-79 Camera A runs #1-3 Large plastic bottles: H347,348,349,350,351 (0-1 cm, 063) Glass bottles: H353,355,356,357,358 (0-1 cm, 063) Cut Mn-nodules: DJ-47,51A,51B,53,70,62,72A,B,C,D

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