

OBJECT Identification	DATE m/d/y	Cu	Ag	Au	Zn	Ni	Sn	Fe	Pb	Cd	Co	Comments
	Analysis											
CJD-M-02-01.XRF01	7/14/2008	0.0	0.0	0.0				100.0				trace S, Ca, K, and Sr
CJD-M-03-01.XRF01	7/14/2008	0.0	0.0	0.0				100.0				trace S, Ca, K, and Sr
CJD-M-04-01.XRF01	7/14/2008	1.1	4.1	91.3					3.6			
CJD-M-05-01.XRF01	7/14/2008	1.6	7.9	90.5								
CJD-M-06-01.XRF01	7/14/2008	39.4	3.8	56.9								
CJD-M-07-01.XRF01	7/14/2008	1.0	8.0	90.9								
CJD-M-08-01.XRF01	7/14/2008	86.7	0.7	12.6								
CJD-M-09-01.XRF01	7/13/2008	83.5	0.1	0.0	13.1		1.3	1.2	0.7			
CJD-M-09-01.XRF02	7/13/2008	94.3	0.3		3.1		0.5	0.6	0.7			
CJD-M-10-01.XRF01	7/14/2008	60.1	1.9	38.0								
CJD-M-10-02.XRF01	7/14/2008	87.8	2.5	0.4				8.7				some Ti, Ca, Rb
CJD-M-11-01.XRF01	7/14/2008	0.8	10.6	88.6								Some Ca
CJD-M-12-01.XRF01	7/14/2008	0.0	0.0	0.0				100.0				trace S, Ca, K, and Sr
CJD-M-13-01.XRF01	7/14/2008	1.6	3.0	95.5								
CJD-M-14-01.XRF01	7/14/2008	3.0	6.0	90.9								
CJD-M-15-01.XRF01	7/13/2008	99.6	0.2						0.2			
CJD-M-16-01.XRF01	7/14/2008	0.0	0.0	0.0				100.0				trace S, Ca, K, and Sr
CJD-M-17-01.XRF01	7/14/2008	3.8	12.6	83.6								
CJD-M-18-01.XRF01	7/14/2008	1.6	12.5	85.9								
CJD-M-19-01.XRF01	7/14/2008	1.6	8.0	90.4								
CJD-M-19-02.XRF01	7/14/2008	1.6	8.4	90.0								
CJD-M-19-03.XRF01	7/14/2008	1.6	7.8	90.6								
CJD-M-20-01.XRF01	7/14/2008	1.9	7.8	90.3								
CJD-M-20-02.XRF01	7/14/2008	2.0	8.0	90.1								
CJD-M-20-03.XRF01	7/14/2008	1.9	7.8	90.2								
CJD-M-20-04.XRF01	7/14/2008	1.2	3.6	95.1								
CJD-M-20-05.XRF01	7/14/2008	1.2	3.6	95.2								
CJD-M-20-06.XRF01	7/14/2008	1.1	3.6	95.3								
CJD-M-20-07.XRF01	7/14/2008	1.3	3.7	94.9								
CJD-M-21-01.XRF01	7/14/2008	1.4	5.0	93.6								
CJD-M-22-01.XRF01	7/14/2008	2.9	6.5	90.7								
CJD-M-22-02.XRF01	7/14/2008	1.2	4.9	93.9								
CJD-M-22-03.XRF01	7/14/2008	3.6	6.5	90.0								
CJD-M-22-04.XRF01	7/14/2008	1.2	4.9	93.9								
CJD-M-23-01.XRF01	7/14/2008	1.2	4.7	90.0				4.1				
CJD-M-23-02.XRF01	7/14/2008	2.6	6.4	82.8				8.1				
CJD-M-23-03.XRF01	7/14/2008	0.8	4.8	92.7				1.6				
CJD-M-24-01.XRF01	7/14/2008	94.6	0.1					4.5	0.7			

OBJECT Identification	DATE m/d/y	Cu	Ag	Au	Zn	Ni	Sn	Fe	Pb	Cd	Co	Comments
	Analysis											
CJD-M-25-01.XRF01	7/14/2008	1.2	7.9	90.9								
CJD-M-26-01.XRF01	7/14/2008	10.5	5.4	84.1								
CJD-M-27-01.XRF01	7/14/2008	0.4	8.4	91.1								
CJD-M-28-01.XRF01	7/14/2008	38.8	4.1	57.1								
CJD-M-28-02.XRF01	7/14/2008	35.2	4.1	60.7								
CJD-M-28-03.XRF01	7/14/2008	32.6	4.0	63.4								
CJD-M-28-04.XRF01	7/14/2008	38.4	4.1	57.6								
CJD-M-28-05.XRF01	7/14/2008	38.1	4.1	57.8								
CJD-M-28-06.XRF01	7/14/2008	37.8	3.9	58.3								
CJD-M-28-07.XRF01	7/14/2008	33.2	3.7	63.1								
CJD-M-29-01.XRF01	7/14/2008	2.7	6.8	90.5								
CJD-M-30-01.XRF01	7/14/2008	1.5	5.7	92.8								
CJD-M-31-01.XRF01	7/14/2008	40.3	3.0	56.7								
CJD-M-32-01.XRF01	7/14/2008	44.7	3.1	52.2								
CJD-M-33-01.XRF01	7/14/2008	2.5	7.0	90.5								
CJD-M-34-01.XRF01	7/14/2008	38.2	4.1	57.7								
CJD-M-34-02.XRF01	7/14/2008	37.0	4.3	58.7								
CJD-M-35-01.XRF01	7/14/2008	46.1	1.6	52.3								
CJD-M-35-02.XRF01	7/14/2008	35.2	1.7	63.2								
CJD-M-35-03.XRF01	7/14/2008	2.9	6.6	90.5								
CJD-M-35-04.XRF01	7/14/2008	45.3	2.9	51.9								
CJD-M-35-05.XRF01	7/14/2008	44.2	2.9	52.9								
CJD-M-35-06.XRF01	7/14/2008	4.9	12.4	82.7								
CJD-M-35-07.XRF01	7/14/2008	2.7	6.6	90.7								
CJD-M-36-01.XRF01	7/13/2007	47.3	2.0	50.7								
CJD-M-36-02.XRF01	7/13/2007	43.8	1.7	54.5								
CJD-M-36-03.XRF01	7/13/2007	2.5	6.8	90.7								
CJD-M-36-04.XRF01	7/13/2007	50.5	4.2	45.2								
CJD-M-36-05.XRF01	7/13/2007	2.6	6.8	90.6								
CJD-M-36-06.XRF01	7/13/2007	2.8	7.0	90.2								
CJD-M-36-07.XRF01	7/13/2007	45.1	2.0	53.0								
CJD-M-36-08.XRF01	7/13/2007	42.8	2.7	54.6								
CJD-M-36-09.XRF01	7/13/2007	51.5	3.1	45.3								
CJD-M-36-10.XRF01	7/13/2007	42.2	2.5	55.3								
CJD-M-36-11.XRF01	7/13/2007	36.7	2.7	60.6								
CJD-M-36-12.XRF01	7/13/2007	21.2	13.3	65.5								
CJD-M-37-01.XRF01	7/13/2007	92.8	0.1	2.9								
CJD-M-38-01.XRF01	7/14/2007	79.9	0.9	19.2								

OBJECT Identification	DATE m/d/y	Cu	Ag	Au	Zn	Ni	Sn	Fe	Pb	Cd	Co	Comments
	Analysis											
CJD-M-39-01.XRF01	7/13/2007	55.6			8.8		31.8	2.0	1.7			some Ca
CJD-M-42-01.XRF01	7/13/2007	99.9	0.1									
CJD-M-43-01.XRF01	7/13/2007	40.7	2.8	54.2				2.2				
CJD-M-44-01.XRF01	7/14/2007	49.9	4.0	46.1								
CJD-M-45-01.XRF01	7/13/2007	0.9	6.8	92.3								
CJD-M-47-01.XRF01	7/13/2007	3.7	12.8	83.5								
CJD-M-48-01.XRF01	7/14/2007	2.0	6.5	91.5								
CJD-M-49-01.XRF01	7/13/2007	0.3	3.9	95.8								
CJD-M-49-01.XRF02	7/13/2007	1.5	3.7	94.8								
CJD-M-50-01.XRF01	7/14/2007	2.0	3.7	94.3								
CJD-M-51-01.XRF01	7/13/2007	24.9	3.6	71.5								
CJD-M-52-01.XRF01	7/14/2007	2.6	11.7	85.7								
CJD-M-53-01.XRF01	7/13/2007	1.0	3.6	91.2				4.2				
CJD-M-53-01.XRF02	7/13/2007	1.1	3.6	90.0				5.3				
CJD-M-53-01.XRF03	7/13/2007	1.0	3.7	92.7				2.6				
CJD-M-54-01.XRF01	7/13/2007	74.2	1.2	24.6								
CJD-M-55-01.XRF01	7/13/2007	2.7	12.1	80.8				4.3				
CJD-M-56-01.XRF01	7/13/2007	94.8	0.8	4.3								
CJD-M-57-01.XRF01	7/13/2007	17.2	4.5	78.4								
CJD-M-58-01.XRF01	7/13/2007	0.7	6.7	92.6								
CJD-M-59-01.XRF01	7/13/2007	84.9	1.0	14.1								
CJD-M-60-01.XRF01	7/13/2007	2.2	12.4	85.3								
CJD-M-61-01.XRF01	7/14/2007	1.5	6.1	92.4								
CJD-M-62-01.XRF01	7/13/2007	36.6	3.0	60.4								
CJD-M-63-01.XRF01	7/13/2007	1.7	5.3	92.9								
CJD-M-64-01.XRF01	7/14/2007	31.9	3.8	64.3								
CJD-M-65-01.XRF01	7/13/2007	36.5	4.2	59.2								
CJD-M-66-01.XRF01	7/14/2007	1.7	7.9	90.3								
CJD-M-67-01.XRF01	7/13/2007	1.1	7.9	91.0								
CJD-M-68-01.XRF01	7/13/2007	98.5	0.1					0.3	1.1			
CJD-M-69-01.XRF01	7/13/2007	14.8	7.0	78.2								
CJD-M-70-01.XRF01	7/13/2007	1.2	5.4	93.4								
CJD-M-71-01.XRF01	7/13/2007	36.7	4.7	58.6								
CJD-M-72-01.XRF01	7/13/2007	86.6	0.6	12.8								
CJD-M-73-01.XRF01	7/13/2007	91.9	0.5	7.6								
CJD-M-73-01.XRF02	7/13/2007	88.4	1.2	10.3								