

INTREPID MINERALS CORPORATION

PROYECTO CASPOSO

INFORME DE IMPACTO AMBIENTAL

ETAPA EXPLOTACIÓN

TABLA 2.4-22

RESUMEN DE DATOS HIDROQUÍMICOS PARA EL SISTEMA DE MONITOREO DE LÍNEA BASE DE AGUA SUPERFICIAL PERÍODO FEBRERO 2006 - ENERO 2007

SampleID	pH	Cond us/cm	Temp Aire °C	Turbidez n/cm	Oxígeno Disuelto mg/l	TSD mg/l	TSS mg/l	Alcalinidad de HCO3 mg/l	Alcalinidad de CO3 mg/l	Na mg/l	Na Dis mg/l	Ca mg/l	Ca Dis mg/l	Mg mg/l	Mg Dis mg/l	SiO3 mg/l	SiO4 mg/l	Cl mg/l	Cloruro mg/l	Fe Dis mg/l	K mg/l	K Dis mg/l	B mg/l	B Dis mg/l	Fluoruro mg/l	Sulfuro mg/l	Sb mg/l	Al mg/l	Al Dis mg/l	As mg/l	As Dis mg/l	Ba mg/l	Li mg/l	Cd mg/l	Cd Dis mg/l	Cr Hex. mg/l	Cu mg/l	Cu Dis mg/l	Cu mg/l	Cu Dis mg/l	Pb mg/l						
V3 Aguada del Nipe	6.01	0.02	0.1	0.0200	1.0000	1.0000	1.0000	0.5000	0.5000	0.0500	0.0500	0.0500	0.0500	0.0500	0.0500	1.0000	0.3000	0.1000	0.1000	0.0007	0.0007	0.01	0.01	0.002	0.002	0.03	0.0300	0.0050	0.0040	0.0040	0.0040	0.003	0.0003	0.0002	0.0002	0.0013	0.0013	0.0013	0.0013	0.0005	0.0005	0.002	0.0018	0.001			
V3 02	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
V3 020406	7.800	497.000	9.800	1.000	6.740	239.000	10.000	231.000	0.500	17.800	17.400	80.500	75.900	9.170	8.400	15.900	74.900	NA	4.300	0.100	0.100	0.200	0.200	0.200	0.400	0.050	0.010	0.200	0.200	0.020	0.020	1.000	0.100	0.0002	0.0002	0.002	0.002	0.002	0.005	0.005	0.002	0.002	0.001				
V3 06	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
V3 07	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
V3 110806	7.250	414.000	10.000	0.030	6.000	239.000	3.000	195.000	0.500	6.250	6.000	76.072	75.286	6.677	6.580	15.300	90.800	ND	3.300	0.009	0.008	0.373	0.108	0.093	0.081	0.230	0.030	ND	0.016	0.016	0.004	0.004	0.006	0.017	0.000	0.0013	0.0013	0.003	0.005	0.005	0.0018	0.0018	ND	ND	ND	ND	
V3 150906	7.910	484.000	17.000	0.730	6.500	320.000	4.000	235.000	0.500	12.670	12.581	79.200	76.754	9.210	9.030	15.900	98.100	ND	4.500	0.050	0.040	0.430	0.350	0.075	0.069	0.300	0.030	ND	0.107	0.005	0.004	0.004	0.015	0.021	ND	ND	ND	ND	0.0013	0.0013	0.003	0.005	0.005	0.0018	0.0018	ND	
V3 121006	7.760	472.500	21.600	0.030	6.100	321.300	1.000	227.500	0.500	15.635	15.162	75.746	71.350	9.142	9.070	15.300	92.500	ND	2.470	0.080	0.048	0.430	0.350	0.089	0.087	0.540	0.030	ND	0.097	0.016	0.004	0.004	0.011	0.023	ND	ND	0.0013	0.0013	0.003	0.005	0.005	0.0018	0.0018	ND			
V3 161106	7.820	474.000	23.000	0.020	7.900	339.000	1.000	234.600	0.500	18.640	18.500	76.020	69.920	7.800	7.290	15.000	85.000	ND	10.200	0.107	0.090	0.430	0.350	0.110	0.091	0.570	0.030	ND	0.095	0.020	0.004	0.004	0.024	0.028	ND	ND	0.0013	0.0013	0.003	0.005	0.005	0.0018	0.0018	ND			
N	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
N	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
No. bajo LD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Máximo	7.950	497.000	23.000	1.000	7.900	339.000	10.000	235.000	-0.5	18.640	18.500	80.900	76.754	9.210	9.070	16.500	98.100	-	10.200	0.107	0.100	0.430	0.350	0.100	0.090	0.570	0.030	0.010	0.102	0.020	0.020	0.020	1.000	0.100	-0.0002	-0.0002	0.002	0.002	-0.0003	-0.0005	-0.0005	0.002	-0.0002	-0.0001	-	-	
Promedio	7.848	468.300	17.280	0.360	6.648	303.000	5.800	224.620	-0.5	14.201	13.245	77.508	73.842	8.400	7.995	15.540	88.260	-	5.034	0.081	0.069	0.373	0.349	0.113	0.106	0.406	0.034	0.010	0.103	0.051	0.007	0.007	0.211	0.038	-0.0002	-0.0002	0.001	0.001	0.003	-0.0005	-0.0005	0.002	0.002	-0.0001	-	-	
Mínimo	7.760	414.000	9.800	-0.02	6.000	239.000	<1	195.000	-0.5	6.263	5.084	75.746	69.920	6.677	6.588	15.000	74.900	-	2.470	0.050	0.040	0.200	0.348	0.075	0.069	0.230	<0.03	0.010	-0.016	0.005	-0.004	-0.004	0.006	0.017	-0.0002	-0.0002	<-0.0013	<-0.0013	0.002	-0.0005	-0.0005	-0.0018	-0.0018	<-0.001	<-0.001	<-0.001	<-0.001
BS	0.079	31.894	5.306	0.471	0.761	38.939	3.701	16.835	0.000	5.002	5.258	2.191	3.016	1.132	1.252	0.650	8.809	-	3.028	0.023	0.026	0.100	0.001	0.050	0.053	0.151	0.000	0.000	0.085	0.083	0.007	0.007	0.441	0.035	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
Mediana	7.820	474.000	17.000	0.030	6.500	320.000	3.000	231.000	-0.5	15.635	12.651	76.072	75.286	9.142	8.160	15.300	90.800	-	4.500	0.080	0.068	0.430	0.350	0.093	0.087	0.440	<0.03	0.010	0.097	-0.016	-0.004	-0.004	0.015	0.023	-0.0002	-0.0002	<-0.0013	<-0.0013	<-0.003	<-0.005	<-0.005	-0.0018	-0.0018	<-0.001	<-0.001	<-0.001	<-0.001
V4 Aguada El Berroco	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
V4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
V4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
V4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
V4 110806	7.540	366.000	16.000	0.020	6.000	261.000	4.000	183.500	0.500	4.482	4.225	67.129	66.068	4.340	4.303	13.900	65.700	ND	3.770	0.007	0.007	0.205	0.195	0.071	0.060	0.240	0.030	ND	0.016	0.016	0.004	0.004	0.005	0.012	ND	ND	0.0013	0.0013	0.003	0.005	0.005	0.0018	0.0018	ND	ND	ND	ND
V4 150906	7.420	366.000	17.000	0.980	6.000	311.500	5.000	223.000	0.500	11.070	11.052	77.500	75.532	6.440	6.400	15.000	92.400	ND	3.200	0.007	0.007	0.410	0.220	0.064	0.060	0.200	0.030	ND	0.102	0.037	0.004	0.004	0.015	0.015													

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	SampleID	pH	Cond. us/cm	Temp. Aire °C	Turbidez NTU	Oxígeno Disuelto mg/l	TSD mg/l	TSS mg/l	Alcalinidad de HCO3 mg/l	Alcalinidad de CO3 mg/l	Na mg/l	Na Dic mg/l	Cs mg/l	Cs Dic mg/l	Mg mg/l	Mg Dic mg/l	SiO3 mg/l	SiO4 mg/l	Cl mg/l	Cloruro mg/l	Fe Dic mg/l	K mg/l	K Dic mg/l	B mg/l	B Dic mg/l	Fluoruro mg/l	Sulfuro mg/l	Sb mg/l	Al mg/l	Al Dic mg/l	As mg/l	As Dic mg/l	Li mg/l	Ca mg/l	Ca Dic mg/l	Cu mg/l	Cu Dic mg/l	Pb mg/l									
V	V2 Vertiente Araya aguas arriba V. Corral	7.600	517.000	24.100	1.000	6.440	344.000	10.000	163.700	0.500	23.100	22.500	62.100	60.300	8.160	NA	19.800	72.500	NA	12.900	0.390	0.100	1.840	NA	0.340	0.160	0.530	0.050	0.010	0.310	0.300	0.020	0.020	1.000	0.100	0.0002	0.0002	0.0020	0.0020	0.010	0.005	0.005	0.0020	0.0020	0.003		
V	V2 150206	7.600	432.000	22.700	1.000	6.400	271.000	16.000	150.000	0.500	21.900	21.900	57.000	56.800	8.160	NA	15.600	76.900	NA	12.900	0.500	0.140	1.640	NA	0.330	0.280	0.510	0.050	0.010	0.290	0.280	0.020	0.020	1.000	0.100	0.0002	0.0002	0.0020	0.0020	0.010	0.005	0.005	0.0020	0.0020	0.003		
V	V2 020606	7.900	382.000	2.000	0.020	8.800	275.000	16.000	123.000	0.500	14.470	14.470	56.130	51.440	8.800	8.170	17.000	82.600	NA	12.000	0.090	0.058	2.560	2.770	0.300	0.182	0.800	0.030	0.003	0.372	0.081	0.000	0.010	0.013	0.037	ND	0.013	0.037	ND	0.010	0.005	0.005	0.0018	0.0018	0.001		
V	V2 060706	8.080	426.000	29.000	0.020	14.400	366.000	3.000	137.200	0.500	16.660	16.660	57.120	54.920	7.610	7.370	16.000	89.500	ND	10.000	0.138	0.017	2.090	1.980	0.178	0.094	0.460	0.030	ND	0.478	0.097	0.012	0.007	0.030	0.066	ND	ND	0.013	0.013	0.003	0.005	0.005	0.0018	0.0018	ND		
V	V2 110806	7.480	406.000	17.000	0.020	5.000	287.000	5.000	133.600	0.500	12.308	11.423	56.521	54.694	6.654	6.577	16.000	86.500	ND	10.470	0.188	0.017	1.942	1.891	0.228	0.017	0.250	0.030	ND	0.790	0.016	0.014	0.008	0.033	0.059	ND	ND	0.013	0.013	0.003	0.005	0.005	0.0018	0.0018	ND		
V	V2 140906	7.360	390.000	27.490	6.120	6.200	132.000	13.200	132.000	0.500	10.100	10.100	48.710	48.710	8.030	8.030	17.000	80.300	ND	10.100	0.138	0.017	1.880	1.772	0.240	0.139	0.470	0.030	ND	0.810	0.016	0.013	0.008	0.033	0.059	ND	ND	0.013	0.013	0.003	0.005	0.005	0.0018	0.0018	ND		
V	V2 121006	7.870	381.000	21.700	2.880	6.700	266.000	1.000	129.300	0.500	18.340	14.176	56.540	53.300	8.207	6.806	18.000	80.500	ND	8.800	0.169	0.007	1.754	1.702	0.177	0.141	0.510	0.030	ND	0.322	0.021	0.010	0.009	0.056	0.073	ND	ND	0.013	0.013	0.003	0.005	0.005	0.0018	0.0018	ND		
V	V2 161106	7.740	428.800	21.800	0.020	6.200	292.000	1.000	136.000	0.500					61.040	58.320	7.000	72.300	16.000	80.500	ND	12.500	0.066	0.007	1.928	1.230	0.185	0.149	0.530	0.030	ND	0.850	0.019	0.006	0.004	0.042	0.056	ND	ND	0.013	0.013	0.003	0.005	0.005	0.0018	0.0018	ND
V	V2 170707	7.730	448.200	26.000	0.020	0.000	305.000	18.000	125.700	0.500	24.977	23.473	58.650	53.659	8.802	8.700	14.400	116.600	ND	12.120	0.085	0.084	2.680	2.676	0.191	0.155	0.580	0.030	ND	0.726	0.158	0.004	0.004	0.047	0.070	ND	ND	0.013	0.013	0.003	0.005	0.005	0.0018	0.0018	ND		
N	V2 170707	7.820	450.000	29.000	6.000	135.450	0.500	17.000	135.450	0.500	10.100	10.100	48.710	48.710	8.030	8.030	17.000	80.300	ND	10.100	0.138	0.017	1.880	1.772	0.240	0.139	0.470	0.030	ND	0.810	0.016	0.013	0.008	0.033	0.059	ND	ND	0.013	0.013	0.003	0.005	0.005	0.0018	0.0018	ND		
N	V2 170707	10	10	10	10	10	10	10	10	10	10	9	9	9	9	10	10	8	10	10	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9			
N	V2 170707	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
N	V2 170707	8.100	517.000	24.100	22.490	14.400	344.000	10.000	163.700	0.500	23.100	22.500	62.100	60.300	8.160	9.000	19.800	72.500	NA	12.900	0.390	0.100	1.840	1.960	0.340	0.160	0.530	0.050	0.010	0.310	0.300	0.020	0.020	1.000	0.100	0.0002	0.0002	0.0020	0.0020	0.010	-0.005	-0.005	0.0040	0.0020	0.013		
P	Promedio	7.818	426.108	21.830	3.847	6.873	298.690	9.300	138.395	-0.5	18.293	17.445	59.800	56.521	8.177	7.795	16.680	87.920	11.428	0.227	0.055	3.743	1.922	0.221	0.144	0.421	0.034	0.008	0.532	0.137	0.010	0.231	0.070	-0.002	-0.002	0.001	0.004	-0.005	-0.005	0.0018	0.0018	0.002					
P	Mínimo	7.460	381.000	2.000	-0.02	0.000	266.000	-1	123.000	-0.5	12.308	11.423	56.120	51.440	6.654	6.577	14.400	72.500	-	8.680	0.066	-0.007	1.460	1.230	0.177	0.017	0.250	-0.03	-0.003	0.236	-0.016	0.000	-0.004	0.030	0.037	-0.002	-0.002	-0.0013	-0.0013	-0.003	-0.005	-0.005	-0.0018	-0.0018	-0.001		
P	DS	0.208	40.898	8.026	8.524	3.537	32.788	10.924	14.711	0.000	4.190	4.167	4.999	3.880	0.877	0.926	1.473	15.094	-	1.888	0.156	0.053	5.575	4.220	0.055	0.053	0.141	0.008	0.004	0.326	0.143	0.007	0.006	0.405	0.019	0	0	0	0	0	0	0	0	0			
P	Mediana	7.840	427.400	23.950	0.510	6.570	298.950	5.000	135.525	-0.5	17.000	16.660	58.170	56.111	8.426	7.770	16.500	81.550	12.060	0.179	0.038	1.958	1.960	0.300	0.158	0.420	-0.03	-0.010	0.379	0.110	0.000	0.040	0.070	-0.002	-0.002	0.0013	-0.0013	-0.003	-0.005	-0.005	-0.0018	-0.0018	-0.001				
R	R1 Río Castaño aguas arriba Pto. Collado	7.800	302.000	26.000	0.600	8.840	173.000	14.000	68.300	0.500	13.200	12.600	30.100	29.300	8.150	NA	12.300	55.600	NA	7.900	0.189	0.100	0.970	NA	0.220	0.200	0.520	0.050	0.010	0.680	0.300	0.020	0.020	1.000	0.100	0.0002	0.0002	0.0020	0.0020	0.010	0.005	0.005	0.0020	0.0020	0.003		
R	R1 010406	8.300	333.000	1.800	0.020	8.800	186.000	1.800	82.600	0.500	13.500	13.500	56.130	51.440	8.800	8.170	17.000	82.600	NA	12.000	0.090	0.058	2.560	2.770	0.300	0.182	0.800	0.030	0.003	0.372	0.081	0.000	0.010	0.013	0.037	ND	0.013	0.037	ND	0.010	0.005	0.005	0.0018	0.0018	0.001		
R	R1 020606	8.060	351.000	11.000	0.020	8.800	245.000	13.000	89.900	0.500	13.310	13.160	59.700	48.730	6.550	6.210	13.000	90.600	ND	14.500	0.160	0.027	1.530	1.340	0.239	0.200	0.300	0.030	0.003	0.593	0.090	0.022	0.022	0.018	0.039	ND	ND	0.013	0.013	0.003	0.005	0.005	0.0018	0.0018	0.001		
R	R1 060706	8.100	335.000	14.000	0.020	8.200	280.000	1.000	75.500	0.500	15.740	15.260	44.390	40.500	6.300	6.230	12.000	94.000	ND	10.500	0.180	0.024	1.510	1.450	0.234	0.234	0.400	0.030	ND	0.627	0.121	0.027	0.014	0.014	0.075	ND	ND	0.013	0.013	0.003	0.005	0.005	0.0018	0.0018	0.001		
R	R1 110806	8.240	317.000	22.000	0.020	8.000	235.000	5.000	75.000	0.500	10.970	10.610	42.313	41.116	5.715	5.575	11.000	74.000	ND	13.270	0.141	0.046	1.730	1.510	0.271	0.215	0.260	0.030	ND	0.016	0.016	0.009	0.021	0.022	0.071	ND	ND	0.013	0.013	0.003	0.005	0.005	0.0018	0.0018	ND		
R	R1 140906	8.080	370.000	18.000	0.020	6.100	180.000	1.000	75.000	0.500	11.000	11.000	48.710	48.710	8.030	8.030	17.000	80.300	ND	10.100	0.138	0.017	1.880	1.772	0.240	0.139	0.470	0.030	ND	0.810	0.016	0.013	0.008	0.033	0.059	ND	ND	0.013	0.013	0.003	0.005	0.005	0.0018	0.0018	ND		
R	R1 121006	7.740	210.000	15.000	0.700	7.400	136.000	1.000	56.100	0.500	11.950	9.188	35.090	27.640	5.458	5.448	15.000	74.000	ND	6.900	2.398	0.039	1.630	1.600	0.140	0.132	0.030	0.030	ND	3.370	0.148	0.019	0.010	0.067	0.046	ND	ND	0.013	0.013	0.003	0.005	0.005	0.0018	0.0018	ND		
R	R1 151106	7.940	198.250	31.000	0.520	4.400	153.000	15.000	51.400	0.500	14.400	14.300	20.010	19.980	3.880	3.470	15.000	67.500	ND	7.500	1.397	0.030	2.040	2.000	0.123	0.109	0.240	0.030	ND	3.128	0.117	0.010	0.006	0.051	0.041	ND	ND	0.013	0.013	0.003	0.005	0.005	0.0018	0.0018	ND		
R	R1 170706	7.900	245.000	32.000	4.600	6.000	160.000	1.000	75.700	0.500	13.760	12.105	29.865	29.341	5.782	5.685	11.000	74.000	ND	10.470	0.188	0.017	1.931	1.814	0.230	0.097	0.260	0.030	ND	1.449	0.075	0.008	0.005	0.047	0.041	ND	ND	0.013	0.013	0.003	0.005	0.005	0.0018	0.0018	ND		
R	R1 170707	7.820	272.000	32.000	129.000	7.300	189.000	173.000	57.750	0.500	10.303	10.284	36.010	33.250	4.763	4.575	14.000	66.600	ND	7.415	1.357	0.339	1.769	1.007	0.117	0.090	0.300	0.030	ND	2.362	0.450	0.011	0.007	0.055	0.046	ND	ND	0.013	0.013	0.003	0.005	0.005	0.002				

INTREPID MINERALS CORPORATION
PROYECTO CASPOSO
INFORME DE IMPACTO AMBIENTAL
ETAPA EXPLOTACIÓN

TABLA 2.4-22

RESUMEN DE DATOS HIDROQUÍMICOS PARA EL SISTEMA DE MONITOREO DE LÍNEA BASE DE AGUA SUPERFICIAL PERÍODO FEBRERO 2006 - ENERO 2007

SampleID	pH	Cond	Temp	Turbid	Oxígeno	TSD	TSS	Alcalinidad	Alcalinidad	Na	Na	Ca	Ca	Mg	Mg	SiO3	SO4	Cl	Cloruro	Fe	Fe	K	K	B	B	Fluoruro	Sulfuro	Sb	Al	Al	As	As	Ba	Li	Cd	Cd	Cr	Cr	Cr	Cr	Cu	Cu	Cu	Cu	Pb		
Ug/L	sc/cm	°C	NTU	Dissuelto	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L		
RCS Río Castaño aguas abajo Va. Corral																																															
RCS 5 150206	8.800	386.000	26.200	5.600	7.090	254.000	82.000	99.950	20.000	16.800	15.900	43.200	40.700	5.960	NA	17.700	99.500	NA	8.800	1.530	0.150	1.460	NA	0.200	0.200	0.340	0.050	0.010	0.410	0.200	0.020	0.020	1.000	0.100	0.0002	0.0002	0.002	0.002	0.010	0.005	0.005	0.005	0.0020	0.0020	0.007		
RCS 5 210206	7.500	390.000	26.000	5.600	8.850	246.000	10.000	126.000	20.000	18.200	17.800	43.200	46.700	7.250	NA	10.700	70.800	NA	11.100	0.150	0.100	1.210	NA	0.200	0.200	0.530	0.050	0.010	0.240	0.200	0.020	0.020	1.000	0.100	0.0002	0.0002	0.002	0.002	0.010	0.005	0.005	0.005	0.0020	0.0020	0.007		
RCS 5 020606	8.010	381.000	26.000	9.500	27.000	270.000	0.000	12.500	12.000	17.500	17.800	47.800	48.500	6.400	NA	11.100	88.000	ND	11.100	0.062	0.018	1.770	1.720	0.200	0.170	0.030	0.061	0.010	0.061	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	
RCS 5 060706	8.210	368.000	26.000	0.020	13.200	315.000	3.000	100.000	0.500	14.780	14.470	47.130	46.310	6.670	NA	10.700	10.005	0.071	1.770	1.700	0.250	0.250	0.250	0.250	0.360	0.030	ND	0.482	0.071	0.017	0.009	0.025	0.065	ND	ND	0.001	0.001	0.003	0.005	0.005	0.005	0.0018	0.0018	ND	ND	ND	
RCS 5 110806	7.760	331.000	16.000	0.020	8.000	248.000	4.000	94.000	0.500	10.107	9.628	51.345	50.135	6.600	NA	10.180	82.900	ND	10.180	0.099	0.007	1.585	1.546	0.211	0.164	0.330	0.030	ND	0.624	0.016	0.019	0.012	0.028	0.054	ND	ND	0.0013	0.0013	0.003	0.005	0.005	0.005	0.0018	0.0018	ND	ND	ND
RCS 5 140906	7.180	337.000	15.000	16.680	7.100	231.000	1.000	89.000	0.500	14.843	14.294	43.590	42.480	7.681	7.503	15.000	84.200	ND	15.700	0.489	0.028	1.934	1.726	0.203	0.170	0.340	0.030	ND	1.047	0.120	0.013	0.013	0.029	0.067	ND	ND	0.0013	0.0013	0.003	0.005	0.005	0.005	0.0018	0.0018	ND	ND	ND
RCS 5 121006	8.080	301.000	26.000	0.500	8.800	210.000	21.000	88.000	0.500	10.103	10.020	48.210	47.000	7.000	6.032	11.600	81.800	ND	11.600	0.062	0.018	2.212	2.251	0.153	0.125	0.180	0.030	ND	1.047	0.120	0.013	0.013	0.029	0.067	ND	ND	0.0013	0.0013	0.003	0.005	0.005	0.005	0.0018	0.0018	ND	ND	ND
RCS 5 151106	7.830	332.320	20.000	36.000	7.600	288.000	83.000	88.000	0.500	19.930	19.290	43.500	36.080	7.800	7.400	11.000	72.300	ND	7.900	0.985	0.099	2.110	2.070	0.150	0.139	0.600	0.030	ND	1.621	0.033	0.016	0.009	0.058	0.053	ND	ND	0.001	0.001	0.003	0.005	0.005	0.005	0.0018	0.0018	ND	ND	ND
RCS 5 131206	7.750	304.260	24.000	77.000	7.400	211.000	13.000	86.100	0.500	16.486	16.230	35.685	33.712	8.981	7.665	9.640	69.700	ND	8.370	0.644	0.616	2.369	2.263	0.146	0.132	0.654	0.030	ND	1.179	0.593	0.015	0.010	0.065	0.050	ND	ND	0.001	0.001	0.003	0.005	0.005	0.005	0.0018	0.0018	ND	ND	ND
RCS 5 180707	7.850	355.000	27.000	180.000	7.400	249.000	193.000	84.000	0.500	9.533	9.899	46.144	45.040	8.981	8.735	12.000	91.400	ND	8.500	1.062	0.530	2.260	1.532	0.143	0.138	0.640	0.030	ND	3.223	0.804	0.012	0.008	0.076	0.050	0.004	0.005	0.001	0.003	0.005	0.005	0.002	0.002	ND	ND	ND		
N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				

(*) : Aceites y Materia Grasa
NA: No Aplica. Estación y/o parámetro no medido
ND: Concentración del elemento bajo el límite de detección

INTREPID MINERALS CORPORATION
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INFORME DE IMPACTO AMBIENTAL
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TABLA 2.4-22
RESUMEN DE DATOS HIDROQUÍMICOS PARA EL SISTEMA DE MONITOREO DE LÍNEA BASE DE AGUA SUPERFICIAL PERÍODO FEBRERO 2006 - ENERO 2007

SampleID	Pb Dis mg/l	Mn mg/l	Na Dis mg/l	Mo mg/l	Ni mg/l	Ni Dis mg/l	Se mg/l	Se Dis mg/l	U mg/l	V mg/l	Zn mg/l	Zn Dis mg/l	Au mg/l	Ag mg/l	Ag Dis mg/l	Re mg/l	Ri mg/l	Pd mg/l	Ti mg/l	Ti Dis mg/l	Hg mg/l	Hg Dis mg/l	Cianuros libres mg/l	Cianuros totales mg/l	Cianuros WAD mg/l	N como NO2 mg/l	N (NO2+NO3) mg/l	NKT mg/l	Fosfato mg/l	P mg/l	P Dis mg/l	NH4 mg/l	NH3 mg/l	NO3 mg/l	Salinidad %	R.A.S. mg/l	Color Aparente U.C.	Hidrocarburos Totales mg/l	Compuestos Pesticidas mg/l	Sustancias Solubles en éter etílico (*) mg/l	DBO5 mg/l	DQO mg/l	Bacterias Aerobias Totales UFC/100 ml	TPH mg/l					
V3 Aguada del Nipe	0.0010	0.003	0.0050	0.0030	0.001	0.001	0.0030	0.0030	0.0030	0.0020	0.001	0.0010	0.002	0.0001	0.0001	0.0002	0.0030	0.001	0.001	0.0050	0.0050	0.00003	0.00003	0.01	0.01	0.01	0.0050	0.0100	0.0050	0.1500	0.0500	0.0500	0.050	0.0500	0.0100		1.0000	1.0000	0.0030	1.0000	2	5	0						
V3 02	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
V3 020406	0.001	0.050	0.050	0.011	0.001	0.001	0.010	0.010	0.020	0.050	0.020	0.020	0.020	0.0010	0.0010	0.0030	0.020	0.020	0.002	0.002	0.00100	0.00100	0.010	0.010	0.010	0.020	5.000	0.710	3.000	1.000	1.000	0.050	0.050	5.000	0.020	0.500	5.000	NA	NA	NA	5.000	30.100	NA	NA	NA				
V3 06	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
V3 07	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
V3 110806	ND	0.005	0.005	0.003	0.001	0.001	0.003	0.003	0.003	0.002	0.002	0.001	0.001	ND	0.0001	0.0001	0.0002	ND	ND	ND	ND	0.00020	0.00017	ND	ND	ND	0.005	0.720	0.150	0.150	0.050	0.050	0.097	0.720	0.230	0.363	2.000	ND	0.003	1.000	1.000	3.000	0.000	NA	NA	NA			
V3 150906	ND	0.005	0.005	0.003	0.001	0.001	0.003	0.003	0.003	0.002	0.001	0.001	ND	0.0010	0.0034	0.0002	ND	ND	ND	ND	0.00026	0.00014	ND	ND	ND	0.005	0.690	0.150	0.150	0.050	0.050	0.050	0.281	0.690	0.270	0.372	1.000	ND	0.003	1.000	2.000	9.000	53.000	NA	NA	NA			
V3 121006	ND	0.005	0.005	0.003	0.001	0.001	0.003	0.003	0.003	0.002	0.001	0.001	ND	0.011	0.0040	0.0002	ND	ND	ND	ND	0.00038	0.00020	ND	ND	ND	0.005	0.660	0.150	0.150	0.050	0.050	0.050	0.660	0.660	0.300	0.560	2.000	ND	0.003	1.000	2.000	5.000	0.000	NA	NA	NA			
V3 161106	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
V3	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	1	5	5	5	5	5	5	5	5	5	5	5	5	5	4	4	5	5	4	1	4	1		
No. bajo LD	5	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4			
Máximo	<-0.001	0.050	0.050	0.011	0.028	0.027	0.010	0.010	0.020	0.050	0.042	0.020	0.020	0.0111	0.0040	0.0030	0.020	0.020	<-0.002	<-0.002	0.00100	0.00100	<-0.01	<-0.01	<-0.01	5.000	0.710	3.000	1.000	1.000	<-0.05	0.281	<5	0.300	0.560	5.000	<-0.003	<-1	5.000	30.100	NA	NA	NA	5.000	0.500				
Promedio	<-0.001	0.014	0.014	0.005	0.006	0.006	0.004	0.004	0.006	0.012	0.015	0.005	0.020	0.0045	0.0017	0.0008	0.020	0.020	<-0.002	<-0.002	0.00042	0.00034	<-0.01	<-0.01	<-0.01	1.592	0.244	0.720	0.240	0.240	<-0.05	0.117	1.592	0.220	0.389	2.200	-	0.003	0.900	2.600	9.420	13.250	0.500	0.500					
Mínimo	<-0.001	<-0.005	<-0.005	<-0.003	<-0.001	<-0.001	<-0.003	<-0.003	<-0.003	<-0.003	<-0.001	<-0.001	0.020	<-0.0001	<-0.0001	<-0.0002	0.020	0.020	<-0.002	<-0.002	0.00020	0.00014	<-0.01	<-0.01	<-0.01	<-0.005	0.660	0.060	<-0.15	<-0.05	<-0.05	<-0.05	0.660	0.020	0.150	<1	-	0.001	0.500	1.000	0.000	0	0.500						
DS	0.020	0.020	0.004	0.012	0.012	0.003	0.003	0.008	0.021	0.018	0.008	0.005	0.019	0.0013	0.0013	-	-	-	-	-	-	0.00033	0.00037	<-0.01	<-0.01	<-0.01	<-0.005	1.907	0.263	1.275	0.425	0.425	0.004	1.907	0.115	0.158	1.643	-	0.001	0.224	1.517	12.014	26.500	0	0.500				
Mediana	<-0.001	<-0.005	<-0.005	<-0.003	<-0.001	<-0.001	<-0.003	<-0.003	<-0.003	<-0.002	<-0.001	<-0.001	0.020	0.010	0.0010	<-0.0002	0.020	0.020	<-0.002	<-0.002	0.00026	0.00020	<-0.01	<-0.01	<-0.01	<-0.005	0.720	0.150	<-0.15	<-0.05	<-0.05	0.097	0.720	0.270	0.372	2.000	-	<-0.003	<-1	<-2	<-3	0	0.500						
V4 Aguada El Barrero	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
V4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
V4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
V4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
V4 110806	ND	0.005	0.005	0.004	0.001	0.001	0.003	0.003	0.003	0.002	0.001	0.001	ND	0.0430	0.0006	0.0002	ND	ND	ND	ND	0.00038	0.00013	ND	ND	ND	0.005	0.890	0.080	0.150	0.050	0.050	0.050	0.084	0.080	0.220	0.136	1.000	ND	0.001	1.000	5.000	2.000	0	0	NA	NA			
V4 150906	ND	0.005	0.005	0.006	0.001	0.001	0.003	0.003	0.003	0.002	0.001	0.001	ND	0.0271	0.0036	0.0002	ND	ND	ND	ND	0.00034	0.00015	ND	ND	ND	0.005	0.790	0.160	0.150	0.050	0.050	0.050	0.616	0.790	0.190	0.326	4.000	ND	0.003	1.000	2.000	5.000	0	0	NA	NA			
V4 121006	ND	0.005	0.005	0.003	0.001	0.001	0.003	0.003	0.003	0.002	0.001	0.001	ND	0.0215	0.0039	0.0002	ND	ND	ND	ND	0.00029	0.00010	ND	ND	ND	0.005	0.790	0.160	0.150	0.050	0.050	0.050	0.423	0.790	0.250	0.349	1.000	ND	0.003	1.000	2.000	5.000	0	0	NA	NA			
V4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
V4 121006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
V4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
No. bajo LD	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Máximo	-	<-0.005	<-0.005	0.006	<-0.001	<-0.001	<-0.003	<-0.003	<-0.003	<-0.002	<-0.001	<-0.001	-	0.0430	0.0066	<-0.0002	-	-	-	-	<-0.00038	0.00015	-	-	-	<-0.005	0.890	0.160	<-0.15	<-0.05	<-0.05	<-0.05	0.423	0.890	0.250	0.349	4.000	-	<-0.003	<-1	5.000	<-5	0	-	-	-			
Promedio	-	<-0.005	<-0.005	0.004	<-0.001	<-0.001	<-0.003	<-0.003	<-0.003	<-0.002	<-0.001	<-0.001	-	0.0302	0.0040	<-0.0002	-	-	-	-	<-0.00034	0.00013	-	-	-	<-0.005	0.820	0.133	<-0.15	<-0.05	<-0.05	<-0.05	0.208	0.820	0.220	0.270	2.000	-	0.002	<-1	3.000	4.000	0	-	-	-			
Mínimo	-	<-0.005	<-0.005	<-0.003	<-0.001	<-0.001	<-0.003	<-0.003	<-0.003	<-0.002	<-0.001	<-0.001	-	0.00029	0.00010	<-0.0002	-	-	-	-	<-0.00038	0.00010	-	-	-	<-0.005	0.790	0.160	<-0.15	<-0.05	<-0.05	<-0.05	0.084	0.790	0.190	0.326	4.000	-	0.001	<-1	1.555	2.200	0	-	-	-			
DS	-	0	0	0.002	0	0	0	0	0	0	0	0	-	0.0106	0.0137	0.0000	-	-	-	-	0.00005	0.00003	-	-	-	0.000	0.061	0.046	0	0	0	0	0.187	0.061	0.030	0.117	1.732	-	0.001	0.000	0.000								

[illegible]

INTREPID MINERALS CORPORATION
PROYECTO CASPOSO
INFORME DE IMPACTO AMBIENTAL
ETAPA EXPLOTACIÓN

TABLA 2.4-22
RESUMEN DE DATOS HIDROQUÍMICOS PARA EL SISTEMA DE MONITOREO DE LÍNEA BASE DE AGUA SUPERFICIAL PERÍODO FEBRERO 2006 - ENERO 2007

SampleID	Pb Dis mg/l	Mn mg/l	Mn Dis mg/l	Mo mg/l	Ni mg/l	Ni Dis mg/l	Se mg/l	Se Dis mg/l	U mg/l	V mg/l	Zn mg/l	Zn Dis mg/l	Au mg/l	Ag mg/l	Ag Dis mg/l	Re mg/l	Ri mg/l	Pd mg/l	Ti mg/l	Ti Dis mg/l	Hg mg/l	Hg Dis mg/l	Clamros libres mg/l	Clamros totales mg/l	Clamros WAD mg/l	N como NO2 mg/l	N (NO2/NO3) mg/l	NKT mg/l	Fosfato mg/l	P mg/l	P Dis mg/l	NH4 mg/l	NH3 mg/l	NO3 mg/l	Salinidad %	R.A.S. mg/l	Color Aparente U.C.	Hidrocarburos Totales mg/l	Compuestos Pendientes mg/l	Sustancias Solubles en éter etílico (*) mg/l	DBO5 mg/l	DQO mg/l	Bacterias Aerobias Totales UFC/100 ml	TPH mg/l								
RCS Río Castaño aguas abajo Va. Corral																																																				
RC 5_150206	0.001	0.080	0.050	0.010	0.001	0.001	0.010	0.010	0.020	0.050	0.020	0.020	0.020	0.0010	0.0010	0.0030	0.020	0.020	0.002	0.002	0.00100	0.00100	0.010	0.010	0.010	0.020	5.000	0.490	3.000	1.000	1.000	0.050	0.050	5.000	0.020	0.620	5.000	NA	0.010	0.500	5.000	15.000	NA	0.500								
RC5_310306	0.001	0.050	0.050	0.010	0.001	0.001	0.010	0.010	0.020	0.050	0.020	0.020	0.020	0.0010	0.0010	0.0030	0.020	0.020	0.002	0.002	0.00100	0.00100	0.010	0.010	0.010	0.020	5.000	0.420	3.000	1.000	1.000	0.050	0.050	5.000	0.020	0.600	5.000	NA	0.010	0.500	5.000	15.000	NA	0.500								
RC 5_020606	0.001	0.005	0.005	0.003	0.001	0.001	0.003	0.003	0.003	0.002	0.001	0.001	ND	0.0001	0.0001	0.0002	0.003	ND	ND	ND	0.00067	0.00023	ND	ND	ND	0.050	0.800	0.050	0.150	0.050	0.050	0.050	0.080	0.790	0.220	0.530	1.000	ND	0.003	1.000	5.000	9.000	0.000	NA								
RC 5_060706	ND	0.005	0.005	0.003	0.001	0.001	0.003	0.003	ND	0.002	0.001	0.001	ND	0.0001	0.0001	0.0002	ND	ND	ND	ND	0.00067	0.00023	ND	ND	ND	0.005	5.400	0.050	0.150	0.050	0.050	0.050	0.108	0.990	0.240	0.342	1.000	ND	0.001	1.000	5.000	8.000	0.000	NA								
RC 5_110806	ND	0.020	0.006	0.007	0.001	0.001	0.003	0.003	0.003	0.002	0.001	0.001	ND	0.0109	0.0108	0.0002	ND	ND	ND	ND	0.00067	0.00015	ND	ND	ND	0.005	1.220	0.340	0.150	0.050	0.050	0.050	0.270	1.220	0.190	0.548	5.000	ND	0.003	1.000	5.000	8.000	0.000	NA								
RC 5_121006	ND	0.108	0.005	0.004	0.001	0.001	0.003	0.003	0.004	0.001	0.001	ND	0.0134	0.0091	0.0002	ND	0.001	ND	ND	ND	0.00018	0.00010	ND	ND	ND	0.005	1.500	0.340	0.150	0.130	0.110	0.050	1.959	1.590	0.210	0.475	15.000	ND	0.003	1.000	2.000	6.000	5.000	NA								
RC 5_151106	ND	0.107	0.042	0.004	0.001	0.001	0.003	0.003	0.003	0.003	0.001	0.032	ND	0.0120	0.0005	0.0002	ND	0.001	ND	ND	0.00012	0.00007	ND	ND	ND	0.005	1.600	0.340	0.150	0.100	0.100	0.050	0.930	1.600	0.210	0.780	7.000	ND	0.003	1.000	3.000	6.000	5.000	NA								
RC 5_131206	ND	0.096	0.051	0.003	0.001	0.001	0.003	0.003	0.003	0.002	0.017	0.095	ND	0.0095	0.0066	0.0002	ND	0.001	ND	ND	0.00016	0.00009	ND	ND	ND	0.005	1.390	0.360	0.150	0.080	0.070	0.050	0.880	1.390	0.190	0.657	3.000	ND	0.003	1.000	4.000	7.000	112.000	NA								
RC 5_180107	ND	0.152	0.105	0.003	0.001	0.001	0.003	0.003	0.003	0.003	0.020	0.018	ND	0.0100	0.0010	0.0000	ND	0.001	ND	ND	0.00005	0.00000	ND	ND	ND	0.005	1.470	1.470	0.150	0.100	0.103	0.050	0.000	1.470	0.240	0.358	25.000	ND	0.003	1.000	4.000	8.000	25.000	ND								
N	3	10	10	10	10	10	10	10	8	10	10	10	2	10	10	10	3	6	3	3	10	10	2	2	2	2	10	10	10	10	10	10	10	10	10	10	10	10	10	0	10	10	10	8	2	0						
No.bajo LD	2	1	1	0	2	2	2	2	2	1	2	2	2	2	1	1	2	2	2	2	2	0	2	2	2	2	2	2	1	2	2	2	2	2	2	0	0	0	0	0	0	2	2	0	0	2	0					
Máximo	<0.001	0.152	0.105	0.010	<0.001	<0.001	0.010	0.010	0.020	0.050	0.061	0.032	0.020	0.0109	0.0108	0.0030	0.020	0.020	0.005	0.005	0.00100	0.00100	<0.01	<0.01	<0.01	0.020	5.400	1.470	3.000	1.000	1.000	<0.05	1.959	<3	0.340	0.780	15.000	0.010	1.000	8.000	25.000	0.500	0.500									
Promedio	<0.001	0.060	0.032	0.005	<0.001	<0.001	0.004	0.004	0.007	0.012	0.014	0.010	0.020	0.0064	0.0024	0.0008	0.014	0.007	0.003	0.003	0.00049	0.00052	<0.01	<0.01	<0.01	0.008	2.435	0.411	0.720	0.261	0.258	<0.05	0.447	1.984	0.173	0.538	7.800	-	0.004	0.900	4.600	10.500	34.000	0.500								
Mínimo	<0.001	<0.005	<0.005	<0.003	<0.001	<0.001	<0.003	<0.003	<0.003	<0.002	<0.001	<0.001	0.020	<0.0001	<0.0001	<0.0002	<0.003	<0.001	<0.002	<0.002	0.00012	0.00007	<0.01	<0.01	<0.01	<0.005	0.790	<0.05	<0.15	<0.05	<0.05	<0.05	0.790	0.020	0.342	<1	-	0.001	<0.5	<2	6.000	<0	0.500									
DS	0	0.051	0.033	0.003	0.000	0.000	0.000	0.003	0.003	0.008	0.020	0.019	0.011	0	0.0066	0.0040	0.0012	0.010	0.010	0.002	0.00036	0.00036	0	0	0	0.006	1.884	0.416	1.202	0.390	0.392	0	0.631	1.616	0.083	0.140	10.422	-	0.003	0.211	1.578	5.874	52.910	0.000								
Mediana	<0.001	0.053	0.024	0.004	<0.001	<0.001	<0.003	<0.003	<0.003	0.003	0.009	0.003	0.020	0.0053	0.0008	<0.0002	0.020	<0.001	<0.002	<0.002	0.00045	0.00018	<0.01	<0.01	<0.01	<0.005	1.530	0.340	<0.15	0.990	0.085	<0.05	0.999	1.430	0.200	0.539	5.000	-	<0.003	1.000	5.000	8.000	5.000	0.500								
S11 Río San Juan																																																				
SJ 1_150206	0.006	0.250	0.180	0.010	0.001	0.001	0.010	0.010	0.020	0.050	0.020	0.020	0.020	0.0010	0.0010	0.0030	0.020	0.020	0.002	0.002	0.00100	0.00100	0.010	0.010	0.010	0.020	5.000	0.670	3.000	1.000	1.000	0.050	0.050	5.000	0.020	0.620	5.000	NA	0.010	0.500	5.000	15.000	NA	0.500								
SJ 1_300306	0.001	0.050	0.050	0.010	0.001	0.001	0.010	0.010	0.020	0.050	0.020	0.020	0.020	0.0010	0.0010	0.0030	0.020	0.020	0.002	0.002	0.00100	0.00100	0.010	0.010	0.010	0.020	5.000	0.640	3.000	1.000	1.000	0.050	0.050	5.000	0.020	0.710	5.000	NA	0.010	0.500	5.000	30.100	NA	0.500								
SJ 1_020606	0.006	0.005	0.005	0.003	0.001	0.001	0.003	0.003	0.003	0.002	0.001	0.001	ND	0.0001	0.0001	0.0002	0.003	ND	0.005	0.005	0.00062	0.00017	ND	ND	ND	0.005	6.840	0.050	0.150	0.050	0.050	0.050	6.840	0.050	0.100	0.490	1.000	ND	0.003	1.000	5.000	8.000	7.000	NA								
SJ 1_060706	ND	0.012	0.005	0.003	0.001	0.001	0.003	0.003	ND	0.002	0.012	0.001	ND	0.0001	0.0001	0.0002	ND	ND	ND	ND	0.00058	0.00020	ND	ND	ND	0.005	6.210	0.100	0.150	0.050	0.050	0.050	0.096	6.210	0.270	0.620	1.000	ND	0.003	1.000	6.000	9.000	47.000	NA								
SJ 1_110806	ND	0.005	0.005	0.010	0.001	0.001	0.003	0.003	ND	0.003	0.001	0.001	ND	0.0001	0.0001	0.0002	ND	0.001	ND	ND	0.00058	0.00020	ND	ND	ND	0.005	0.890	0.050	0.150	0.050	0.050	0.050	0.096	0.890	0.320	0.337	1.000	ND	0.001	1.000	4.000	6.000	8.000	NA								
SJ 1_140906	ND	0.021	0.006	0.005	0.001	0.001	0.003	0.003	0.002	0.013	0.001	ND	0.0001	0.0001	0.0002	ND	ND	ND	ND	0.00046	0.00013	ND	ND	ND	0.005	0.900	0.150	0.150	0.050	0.050	0.050	0.096	0.900	0.280	0.547	6.000	ND	0.003	1.000	4.000	6.000	80.000	NA									
SJ 1_131006	ND																																																			