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WQM			Kennedy/Jenks	Kennedy/Jenks Consultants		STRATUS CONSULTING		Argonne	Sponsored by:	
Produced Water Treatment and Beneficial Use Screening Tool Water Quality Module										
OUTPUT ()										
WQM Menu	Pro	pject Information	()		Water Flow Information		Ì	Next Module		
State		Colorado	Water	Water Flow Rate Units			bbl/yr	AFY		
Ba	Basin		San Juan Average V		Flow Rate 7.94E-03 1.89		1.89E+02	8.90E+	00	
Formation A		Formations	Peak \	Peak Water Flow Rate		1.35E-02	3.21E+02	1.51E+	01	
Design Percentile 75										
	Final	Final Constituent Values								
Alkalinity (as CaCO	3) 4400.00	mg/L	Fluoride	2.19	mg/L		Selenium	0.05	mg/L	
Alkalinity-Bicarbonat	e 4680.50	mg/L	Iron	5.04	mg/L		Silica (SiO2)	12.62	mg/L	
Alkalinity-Carbonat	e 0.00	mg/L	Lead	0.06	mg/L	Silver		0.00	mg/L	
Aluminu	m 0.23	mg/L	Lithium	2.50	mg/L	Sodium		2352.50	mg/L	
Arsen	ic 0.01	mg/L	Magnesium	16.00	mg/L	Strontium		6.50	mg/L	
Bariu	m 13.25	mg/L	Manganese	0.19	mg/L		Sulfate	8.05	mg/L	
Benzen	e 120.00	µg/L	Nickel	0.05	mg/L		Temperature	35.60	°C	
Bord	n 1.74	mg/L	Oil and Grease	2.00	mg/L		Toluene	2.10	μg/L	
Bromid	le 12.61	mg/L	o-Phosphate	6.28	mg/L	Total Dissolve	d Solids (TDS)	7789.51	mg/L	
Calciu	m 43.00	mg/L	рН	8.00	рН	Total N	itrogen (as N)	0.59	mg/L	
Chlorid	e 612.00	mg/L	Potassium	16.00	mg/L	Total Organic	Carbon (TOC)	3.62	mg/L	
Chromiu	m 0.02	mg/L Radio	oactivity, Gross Alpha	4.50	pCi/L	Total Suspende	d Solids (TSS)	51.75	mg/L	



