IDE AMERICAS Inc.

Carlsbad Desalination Plant

Laboratory

NPDES Daily Monitoring Results

Date of Sample: April 12 ,2017

Date of Report: May 12, 2017

Parameters	Matrix	Monthly Average	Instantaneous Max	Test Method	Date Analyzed	Analyzed By	Result	Unit	MDL	MRL	Dilution
M-001											
Oil & Grease	Seawater	25	75	EPA 180.1	4/19/2017	WECK	<1.3	mg/L	1.3	5	1
Turbidity	Seawater	75	225	SM 2520B	4/13/2017	KC/VH	1.5	NTU	0.024	0.1	1
Salinity	Seawater	NA	NA	SM 2540D	4/20/2017	WECK	33.0	ppt	NA	NA	1
Total Suspended Solids	Seawater	NA	NA	SM 2540D	4/20/2017	WECK	23.0	mg/L	NA	5	1
Total Settleable Solids	Seawater	1	3	SM 2540F	4/12/2017	KC/VH	<0.1	ml/hr	0.1	0.1	1
pH	Seawater	NA	9	SM 4500H B	4/12/2017	KC/VH	7.80	unit	NA	NA	1
Temperature	Seawater	NA	NA	SM 2550	4/12/2017	KC/VH	71.0	^{0}F	NA	NA	1



Peter Shen
Laboratory Director
Carlsbad Desalination Plant Laboratory
ELAP Certificate # 2982