IDE AMERICAS Inc.

Carlsbad Desalination Plant

Laboratory

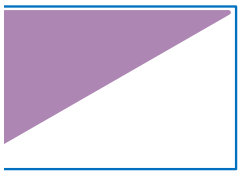
NPDES Weekly Monitoring Results

Date of Sample: August 11 ,2017
Date of Report: Aug 22, 2017

Parameters	Matrix	Monthly Average	Instantaneous Max	Test Method	Date Analyzed	Analyzed By	Result	Unit	MDL	MRL
M-001										
Total Settleable Solids	Seawater	1	3	SM 2540F	8/11/2017	KC/VH	<0.1	ml/hr	0.1	0.1
Turbidity	Seawater	75	225	SM 2520B	8/11/2017	KC/VH	0.49	NTU	0.024	0.1
pH	Seawater	NA	9	SM 4500H B	8/11/2017	KC/VH	7.65	unit	NA	NA
Temperature	Seawater	NA	NA	SM 2550	8/11/2017	KC/VH	75.0	^{0}F	NA	NA
Salinity	Seawater	NA	NA	SM 2540D	08/15/2017	WECK	51	ppt	NA	NA
Total Suspended Solids	Seawater	NA	NA	SM 2540D	08/16/2017	WECK	76	mg/L	NA	5
Oil & Grease	Seawater	25	75	EPA 180.1	08/21/2017	WECK	<1.3	mg/L	1.3	5
M-INF										
Salinity	Seawater			SM 2540D	08/15/2017	WECK	33.0	ppt	NA	NA
Temperature	Seawater			SM 2550	8/11/2017	KC/VH	73.5	^{0}F	NA	NA
M-002										
Salinity	Seawater			SM 2540D	08/15/2017	WECK	35.0	ppt	NA	NA



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



Dilution

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