Chemical Analyses (HPLC-UVF)

PAH Levels of Concern (LOC) in ppb for Shrimp (average consumption 13 g/day) -- Chemistry results below this level are considered safe[1]. LOC for PHN and ANT combined is 1,846,000.

		NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
		123,000	246,000	PHN + ANT 1,846,000		246,000	185,000	1,320	132,000	132	13,200	1,320	1,320	132
		CHEMISTRY RESULTS (parts per billion)												
Grid	Sample Label													
C-01	Chemical Test 133-3385 Composite of 6 White Shrimp Specimens (collected on 3/9/11)	3.80	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2

[1] Derivation of Levels of Concern is contained in the NOAA-FDA Opening Protocol

Dioctyl sodium sulfosuccinate (DOSS) Level of Concern (500 ppm) for Shrimp - Chemistry results below this level are considered safe.

		CHEMISTRY RESULTS (parts per million)
Grid	Sample Label	DOSS
C-01	Chemical Test 133-3385 Composite of 6 White Shrimp Specimens (collected on 3/9/11)	<0.045

Chemical Analyses (HPLC-UVF)

PAH Levels of Concern (LOC) in ppb for Finfish (average consumption 49 g/day) -- Chemistry results below this level are considered safe[1]. LOC for PHN and ANT combined is 490,000.

		NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
		32,700	65,300	PHN + ANT 490,000		65,300	49,000	350	35,000	35	3,500	350	350	35
		CHEMISTRY RESULTS (parts per billion)												
Grid	Sample Label													
	Chemical Test 133-3399 Composite of 4 Silver Seatrout Specimens (collected on 3/9/11)	<2.5	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
C-01	Chemical Test 133-3401 Composite of 6 Southern Hake Specimens (collected on 3/9/11)	6.80	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3

[1] Derivation of Levels of Concern is contained in the NOAA-FDA Opening Protocol

Dioctyl sodium sulfosuccinate (DOSS) Level of Concern (100 ppm) for Finfish - Chemistry results below this level are considered safe.

		CHEMISTRY RESULTS (parts per million)
Grid	Sample Label	DOSS
	Chemical Test 133-3399 Composite of 4 Silver Seatrout Specimens (collected on 3/9/11)	<0.045
C-01	Chemical Test 133-3401 Composite of 6 Southern Hake Specimens (collected on 3/9/11)	<0.045

Chemical Analyses (HPLC-UVF)

PAH Levels of Concern (LOC) in ppb for Shrimp (average consumption 13 g/day) -- Chemistry results below this level are considered safe[1]. LOC for PHN and ANT combined is 1,846,000.

		NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
		123,000	246,000	PHN + ANT 1,846,000		246,000	185,000	1,320	132,000	132	13,200	1,320	1,320	132
		CHEMISTRY RESULTS (parts per billion)												
Grid	Sample Label													
C-02	Chemical Test DM.1103.001.001_006.WS01.NL[2] Composite of 6 White Shrimp Specimens (collected on 4/9/11)	<2.37	<0.41	<0.62	<1.24	<6.49	<5.66	<1.05	<3.65	<0.96	<0.26	<0.66	<7.68	<1.83

[1] Derivation of Levels of Concern is contained in the NOAA-FDA Opening Protocol
[2] Analyses conducted using Agilent HPLC-UVF system versus Waters HPLC-UVF system

Dioctyl sodium sulfosuccinate (DOSS) Level of Concern (500 ppm) for Shrimp - Chemistry results below this level are considered safe.

		CHEMISTRY RESULTS (parts per million)
Grid	Sample Label	DOSS
C-02	Chemical Test DM.1103.001.001_006.WS01.NL Composite of 6 White Shrimp Specimens (collected on 4/9/11)	<0.045

Chemical Analyses (HPLC-UVF)

PAH Levels of Concern (LOC) in ppb for Finfish (average consumption 49 g/day) -- Chemistry results below this level are considered safe[1]. LOC for PHN and ANT combined is 490,000.

		NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
		32,700	65,300	PHN + ANT 490,000		65,300	49,000	350	35,000	35	3,500	350	350	35
		CHEMISTRY RESULTS (parts per billion)												
Grid	Sample Label													
C-02	Chemical Test DM.1103.001.GMComp01_06.NL[2] Composite of 6 Gulf Menhaden Specimens (collected on 4/9/11)	<10.55	<0.55	<1.99	<1.42	<5.57	<3.19	<3.36	<4.34	<0.81	<0.63	<0.77	<1.87	<1.20

[1] Derivation of Levels of Concern is contained in the NOAA-FDA Opening Protocol
[2] Analyses conducted using Agilent HPLC-UVF system versus Waters HPLC-UVF system

Dioctyl sodium sulfosuccinate (DOSS) Level of Concern (100 ppm) for Finfish - Chemistry results below this level are considered safe.

		CHEMISTRY RESULTS (parts per million)
Grid	Sample Label	DOSS
C-02	Chemical Test DM.1103.001.GMComp01_06.NL Composite of 6 Gulf Menhaden Specimens (collected on 4/9/11)	<0.045

Chemical Analyses (HPLC-UVF)

PAH Levels of Concern (LOC) in ppb for Shrimp (average consumption 13 g/day) -- Chemistry results below this level are considered safe[1]. LOC for PHN and ANT combined is 1,846,000.

		NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
		123,000	246,000	PHN + ANT 1,846,000		246,000	185,000	1,320	132,000	132	13,200	1,320	1,320	132
		CHEMISTRY RESULTS (parts per billion)												
Grid	Sample Label													
	Chemical Test 133-3387 Composite of 4 White Shrimp Specimens (collected on 3/10/11)	4.80	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-3388 Composite of 3 White Shrimp Specimens (collected on 3/11/11)	<0.34	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
C-03	Chemical Test 133-3389 Composite of 3 White Shrimp Specimens (collected on 3/11/11)	7.30	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test DM.1101.06.WS.COMP01_02.NL[2] Composite of 2 White Shrimp Specimens (collected on 3/11/11)	<2.37	<0.41	<0.62	<1.24	<6.49	<5.66	<1.05	<3.65	<0.96	<0.26	<0.66	<7.68	<1.83
	Chemical Test DM.1101.07.WS.COMP01_06.NL[2] Composite of 6 White Shrimp Specimens (collected on 3/12/11)	6.21	<0.41	<0.62	<1.24	<6.49	<5.66	<1.05	<3.65	<0.96	<0.26	<0.66	<7.68	<1.83

[1] Derivation of Levels of Concern is contained in the NOAA-FDA Opening Protocol
[2] Analyses conducted using Agilent HPLC-UVF system versus Waters HPLC-UVF system

Dioctyl sodium sulfosuccinate (DOSS) Level of Concern (500 ppm) for Shrimp - Chemistry results below this level are considered safe.

		CHEMISTRY RESULTS (parts per million)
Grid	Sample Label	DOSS
	Chemical Test 133-3387 Composite of 4 White Shrimp Specimens (collected on 3/10/11)	<0.045
	Chemical Test 133-3388 Composite of 3 White Shrimp Specimens (collected on 3/11/11)	<0.045
C-03	Chemical Test 133-3389 Composite of 3 White Shrimp Specimens (collected on 3/11/11)	<0.045
	Chemical Test DM.1101.06.WS.COMP01_02.NL Composite of 2 White Shrimp Specimens (collected on 3/11/11)	<0.045
	Chemical Test DM.1101.07.WS.COMP01_06.NL Composite of 6 White Shrimp Specimens (collected on 3/12/11)	<0.045

Chemical Analyses (HPLC-UVF)

PAH Levels of Concern (LOC) in ppb for Finfish (average consumption 49 g/day) -- Chemistry results below this level are considered safe[1]. LOC for PHN and ANT combined is 490,000.

				PHN + ANT								
		32,700	65,300	490,000	65,300	49,000	350	35,000	35	3,500	350	350	35
		CHEMISTRY RESULTS (parts per billion)											
Grid	Sample Label	NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
	Chemical Test 133-3402	<2.5	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 6 Silver Seatrout Specimens (collected on 3/10/11)													
	Chemical Test 133-3403	<2.5	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
C-03	Composite of 6 Spot Specimens (collected on 3/10/11)													
	Chemical Test 133-3404	<2.5	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 6 Atlantic Croaker Specimens (collected on 3/11/11)													

[1] Derivation of Levels of Concern is contained in the NOAA-FDA Opening Protocol

Dioctyl sodium sulfosuccinate (DOSS) Level of Concern (100 ppm) for Finfish - Chemistry results below this level are considered safe.

		CHEMISTRY RESULTS (parts per million)
Grid	Sample Label	DOSS
	Chemical Test 133-3402	<0.045
	Composite of 6 Silver Seatrout Specimens (collected on 3/10/11)	
	Chemical Test 133-3403	<0.045
C-03	Composite of 6 Spot Specimens (collected on 3/10/11)	
	Chemical Test 133-3404	<0.045
	Composite of 6 Atlantic Croaker Specimens (collected on 3/11/11)	

Chemical Analyses (HPLC-UVF)

PAH Levels of Concern (LOC) in ppb for Shrimp (average consumption 13 g/day) -- Chemistry results below this level are considered safe[1]. LOC for PHN and ANT combined is 1,846,000.

				PHN + ANT								
		123,000	246,000	1,846,000	246,000	185,000	1,320	132,000	132	13,200	1,320	1,320	132
		CHEMISTRY RESULTS (parts per billion)											
Grid	Sample Label	NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
	Chemical Test DM.1103.002.WSComp01_06.NL[2]	<2.37	<0.41	<0.62	<1.24	<6.49	<5.66	<1.05	<3.65	<0.96	<0.26	<0.66	<7.68	<1.83
	Composite of 6 White Shrimp Specimens (collected on 4/11/11)													
C-04	Chemical Test DM.1103.003.WSComp01_05.NL[2]	<2.37	<0.41	<0.62	<1.24	<6.49	<5.66	<1.05	<3.65	<0.96	<0.26	<0.66	<7.68	<1.83
	Composite of 5 White Shrimp Specimens (collected on 4/11/11)													

[1] Derivation of Levels of Concern is contained in the NOAA-FDA Opening Protocol
[2] Analyses conducted using Agilent HPLC-UVF system versus Waters HPLC-UVF system

Dioctyl sodium sulfosuccinate (DOSS) Level of Concern (500 ppm) for Shrimp - Chemistry results below this level are considered safe.

		CHEMISTRY RESULTS (parts per million)
Grid	Sample Label	DOSS
	Chemical Test DM.1103.002.WSComp01_06.NL	<0.045
	Composite of 6 White Shrimp Specimens (collected on 4/11/11)	
C-04	Chemical Test DM.1103.003.WSComp01_05.NL	<0.045
	Composite of 5 White Shrimp Specimens (collected on 4/11/11)	

Chemical Analyses (HPLC-UVF)

PAH Levels of Concern (LOC) in ppb for Finfish (average consumption 49 g/day) -- Chemistry results below this level are considered safe[1]. LOC for PHN and ANT combined is 490,000.

				PHN + ANT								
		32,700	65,300	490,000	65,300	49,000	350	35,000	35	3,500	350	350	35
		CHEMISTRY RESULTS (parts per billion)											
Grid	Sample Label	NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
	Chemical Test DM.1103.002.GMComp01_06.NL[2]	<10.55	<0.55	<1.99	<1.42	<5.57	<3.19	<3.36	<4.34	<0.81	<0.63	<0.77	<1.87	<1.20
	Composite of 6 Gulf Menhaden Specimens (collected on 4/11/11)													
	Chemical Test DM.1103.003.SiSTComp01_03.NL[2]	<10.55	<0.55	<1.99	<1.42	<5.57	<3.19	<3.36	<4.34	<0.81	<0.63	<0.77	<1.87	<1.20
C-04	Composite of 3 Silver Seatrout Specimens (collected on 4/11/11)													
	Chemical Test DM.1103.003.SSTComp01_04.NL[2]	<10.55	<0.55	<1.99	<1.42	<5.57	<3.19	<3.36	<4.34	<0.81	<0.63	<0.77	<1.87	<1.20
	Composite of 4 Sand Seatrout Specimens (collected on 4/11/11)													

[1] Derivation of Levels of Concern is contained in the NOAA-FDA Opening Protocol
[2] Analyses conducted using Agilent HPLC-UVF system versus Waters HPLC-UVF system

Dioctyl sodium sulfosuccinate (DOSS) Level of Concern (100 ppm) for Finfish - Chemistry results below this level are considered safe.

		CHEMISTRY RESULTS (parts per million)
Grid	Sample Label	DOSS
	Chemical Test DM.1103.002.GMComp01_06.NL	<0.044
	Composite of 6 Gulf Menhaden Specimens (collected on 4/11/11)	
	Chemical Test DM.1103.003.SiSTComp01_03.NL	<0.045
C-04	Composite of 3 Silver Seatrout Specimens (collected on 4/11/11)	
	Chemical Test DM.1103.003.SSTComp01_04.NL	<0.045
	Composite of 4 Sand Seatrout Specimens (collected on 4/11/11)	