Sensory Analyses

Grid	Species	Capture Location Latitude (°N)	Capture Location Longitude (°W)	Sample Date	Sample Label	SENSORY RESULT
C-13	Spanish Mackerel	30.088	88.705	10/8/10	MJ.1001.007.SM01	PASS
	Atlantic Croaker	30.088	88.705	10/8/10	MJ.1001.007.ACComp	PASS
	Harvestfish	29.890	88.504	10/8/10	MJ.1001.008.HFComp01	PASS
	Gulf Menhaden	29.890	88.504	10/8/10	MJ.1001.008.GMComp01	PASS
	Brown Shrimp	29.890	88.504	10/8/10	MJ.1001.008.BSComp	PASS
	Brown Shrimp	29.635	88.580	10/9/10	MJ.1001.009.BSComp01	PASS

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	
Grid	Sample Label	CHEMISTRY RESULTS (parts per billion)												
C-13	Chemical Test 133-0623 Composite of 1 Brown Shrimp Specimen (collected on 10/8/10)	13.00	<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 133-0624 Composite of 6 Brown Shrimp Specimens (collected on 10/9/10)	26.00	<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 133-0627 Composite of 2 Brown Shrimp Specimens (collected on 10/8/10)	5.90	1.4	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0762 Composite of 2 Brown Shrimp Specimens (collected on 10/21/10)	<3.4	<0.69	0.50	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0763 Composite of 2 White Shrimp Specimens (collected on 10/21/10)	<3.4	<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 133-0765 Composite of 1 Brown Shrimp Specimen (collected on 10/21/10)	4.80	<0.69	0.56	<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.

Grid	Sample Label	CHEMISTRY RESULTS (parts per million) DOSS
C-13	Chemical Test 133-0623 Composite of 1 Brown Shrimp Specimen (collected on 10/8/10)	<0.045
	Chemical Test 133-0624 Composite of 6 Brown Shrimp Specimens (collected on 10/9/10)	<0.044
	Chemical Test 133-0627 Composite of 2 Brown Shrimp Specimens (collected on 10/8/10)	<0.045
	Chemical Test 133-0762 Composite of 2 Brown Shrimp Specimens (collected on 10/21/10)	<0.045
	Chemical Test 133-0763 Composite of 2 White Shrimp Specimens (collected on 10/21/10)	<0.045
	Chemical Test 133-0765 Composite of 1 Brown Shrimp Specimen (collected on 10/21/10)	<0.044

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	
Grid	Sample Label	CHEMISTRY RESULTS (parts per billion)												
C-13	Chemical Test 133-0622 Composite of 6 Atlantic Croaker Specimens (collected on 10/8/10)	9.40	1.8	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0625 Composite of 1 Spanish Mackerel Specimen (collected on 10/8/10)	8.60	<1.0	2.4	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0626 Composite of 2 Gulf Menhaden Specimens (collected on 10/8/10)	7.60	1.2	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0628 Composite of 2 Harvestfish Specimens (collected on 10/8/10)	10.00	<1.0	0.81	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0760 Composite of 1 Sand Seatrout Specimen (collected on 10/20/10)	4.30	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0761 Composite of 1 Atlantic Croaker Specimen (collected on 10/20/10)	3.90	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0764 Composite of 3 Sand Seatrout Specimens (collected on 10/20/10)	4.90	<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.

Grid	Sample Label	CHEMISTRY RESULTS (parts per million) DOSS
C-13	Chemical Test 133-0622 Composite of 6 Atlantic Croaker Specimens (collected on 10/8/10)	<0.045
	Chemical Test 133-0625 Composite of 1 Spanish Mackerel Specimen (collected on 10/8/10)	<0.045
	Chemical Test 133-0626 Composite of 2 Gulf Menhaden Specimens (collected on 10/8/10)	<0.044
	Chemical Test 133-0628 Composite of 2 Harvestfish Specimens (collected on 10/8/10)	<0.045
	Chemical Test 133-0760 Composite of 1 Sand Seatrout Specimen (collected on 10/20/10)	<0.045
	Chemical Test 133-0761 Composite of 1 Atlantic Croaker Specimen (collected on 10/20/10)	<0.044
	Chemical Test 133-0764 Composite of 3 Sand Seatrout Specimens (collected on 10/20/10)	<0.044

Sensory Analyses

Grid	Species	Capture Location Latitude (°N)	Capture Location Longitude (°W)	Sample Date	Sample Label	SENSORY RESULT
C-17	Sand Seatrout	29.899	88.354	10/8/10	MJ.1001.006.SSTComp01	PASS
	Gulf Butterfish	29.899	88.354	10/8/10	MJ.1001.006.GBComp01	PASS
	Brown Shrimp	29.899	88.354	10/8/10	MJ.1001.006.BSComp01	PASS
	Atlantic Croaker	29.899	88.354	10/8/10	MJ.1001.006.ACComp01	PASS

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	
Grid	Sample Label	CHEMISTRY RESULTS (parts per billion)												
C-17	Chemical Test 133-0629 Composite of 2 Brown Shrimp Specimens (collected on 10/8/10)	9.90	1.2	0.58	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0630 Composite of 2 Brown Shrimp Specimens (collected on 10/8/10)	8.70	1.3	2.3	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0631 Composite of 2 Brown Shrimp Specimens (collected on 10/8/10)	11.00	1.3	2.6	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0769 Composite of 3 Brown Shrimp Specimens (collected on 10/21/10)	13.00	<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 133-0770 Composite of 2 Brown Shrimp Specimens (collected on 10/22/10)	<3.4	<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 133-0771 Composite of 2 Brown Shrimp Specimens (collected on 10/22/10)	13.00	<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 133-1911 Composite of 6 Brown Rock Shrimp Specimens (collected on 12/19/10)	20.00	<0.69	0.62	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-1912 Composite of 6 Brown Shrimp Specimens (collected on 12/19/10)	14.00	<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.

Grid	Sample Label	CHEMISTRY RESULTS (parts per million) DOSS
C-17	Chemical Test 133-0629 Composite of 2 Brown Shrimp Specimens (collected on 10/8/10)	<0.045
	Chemical Test 133-0630 Composite of 2 Brown Shrimp Specimens (collected on 10/8/10)	<0.044
	Chemical Test 133-0631 Composite of 2 Brown Shrimp Specimens (collected on 10/8/10)	<0.044
	Chemical Test 133-0769 Composite of 3 Brown Shrimp Specimens (collected on 10/21/10)	<0.045
	Chemical Test 133-0770 Composite of 2 Brown Shrimp Specimens (collected on 10/22/10)	<0.045
	Chemical Test 133-0771 Composite of 2 Brown Shrimp Specimens (collected on 10/22/10)	<0.044
	Chemical Test 133-1911 Composite of 6 Brown Rock Shrimp Specimens (collected on 12/19/10)	<0.044
	Chemical Test 133-1912 Composite of 6 Brown Shrimp Specimens (collected on 12/19/10)	<0.043

Sensory Analyses

Grid	Species	Capture Location Latitude (°N)	Capture Location Longitude (°W)	Sample Date	Sample Label	SENSORY RESULT
C-21	Rough Scad	30.027	87.760	10/6/10	MJ.1001.002.ROSComp01	PASS
	Dusky Flounder	30.027	87.760	10/6/10	MJ.1001.002.DFComp01	PASS
	Vermilion Snapper	30.125	87.113	10/7/10	MJ.1001.003.VSComp01	PASS
	Dusky Flounder	30.125	87.113	10/7/10	MJ.1001.003.DFComp01	PASS
	Rough Scad	30.125	87.113	10/7/10	MJ.1001.003.ROSComp01	PASS
	Gulf Flounder	30.125	87.113	10/7/10	MJ.1001.003.GF01	PASS
	Brown Shrimp	30.125	87.113	10/7/10	MJ.1001.003.BRSComp01	PASS
	Spanish Mackerel	30.143	87.250	10/7/10	MJ.1001.004.SM01	PASS
	Red Snapper	30.027	87.667	10/7/10	MJ.1001.005.RS01	PASS

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 32,700	FLU 65,300	PHN + ANT 490,000	ANT 65,300	FLA 49,000	PYR 350	BAA 35,000	CHR 35	BAP 3,500	BKF 350	BBF 350	IDP 35	DBA
		CHEMISTRY RESULTS (parts per billion)												
Grid	Sample Label													
C-17	Chemical Test 133-0632 Composite of 5 Sand Seatrout Specimens (collected on 10/8/10)	8.80	1.3	2.1	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0633 Composite of 4 Gulf Butterfish Specimens (collected on 10/8/10)	14.00	1.3	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0634 Composite of 2 Atlantic Croaker Specimens (collected on 10/8/10)	11.00	1.3	3.0	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-1441 Composite of 5 Red Snapper Specimens (collected on 12/3/10)	31.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0766 Composite of 3 Sand Seatrout Specimens (collected on 10/21/10)	6.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0767 Composite of 2 Atlantic Croaker Specimens (collected on 10/21/10)	2.8	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0768 Composite of 1 Gulf Butterfish Specimen (collected on 10/22/10)	<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
	Chemical Test 133-1908 Composite of 6 Spot Specimens (collected on 12/19/10)	11.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-1909 Composite of 6 Bluntnose Jack Specimens (collected on 12/19/10)	40.00	<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
[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.

		DOSS
		CHEMISTRY RESULTS (parts per million)
Grid	Sample Label	
C-17	Chemical Test 133-0632 Composite of 5 Sand Seatrout Specimens (collected on 10/8/10)	<0.044
	Chemical Test 133-0633 Composite of 4 Gulf Butterfish Specimens (collected on 10/8/10)	<0.044
	Chemical Test 133-0634 Composite of 2 Atlantic Croaker Specimens (collected on 10/8/10)	<0.045
	Chemical Test 133-1441 Composite of 5 Red Snapper Specimens (collected on 12/3/10)	<0.044
	Chemical Test 133-0766 Composite of 3 Sand Seatrout Specimens (collected on 10/21/10)	<0.045
	Chemical Test 133-0767 Composite of 2 Atlantic Croaker Specimens (collected on 10/21/10)	<0.045
	Chemical Test 133-0768 Composite of 1 Gulf Butterfish Specimen (collected on 10/22/10)	<0.045
	Chemical Test 133-1908 Composite of 6 Spot Specimens (collected on 12/19/10)	<0.045
	Chemical Test 133-1909 Composite of 6 Bluntnose Jack Specimens (collected on 12/19/10)	<0.044

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 123,000	FLU 246,000	PHN + ANT 1,846,000	ANT 246,000	FLA 185,000	PYR 1,320	BAA 132,000	CHR 132	BAP 13,200	BKF 1,320	BBF 1,320	IDP 132	DBA
		CHEMISTRY RESULTS (parts per billion)												
Grid	Sample Label													
C-21	Chemical Test 133-0722 Composite of 1 Brown Rock Shrimp Specimen (collected on 10/7/10)	<3.4	<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 133-0723 Composite of 1 Brown Rock Shrimp Specimen (collected on 10/7/10)	4.20	<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 133-0773 Composite of 1 Brown Rock Shrimp Specimen (collected on 10/23/10)	<3.4	<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 133-0774 Composite of 1 Pink Shrimp Specimen (collected on 10/23/10)	<3.4	<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 133-0777 Composite of 1 Brown Rock Shrimp Specimen (collected on 10/24/10)	<3.4	<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 133-2020 Composite of 2 Brown Rock Shrimp Specimens (collected on 10/26/10)	8.90	<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 133-2021 Composite of 6 Brown Shrimp Specimens (collected on 10/26/10)	8.10	<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 133-2022 Composite of 4 Pink Shrimp Specimens (collected on 10/26/10)	11.00	1.1	<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.

		DOSS
		CHEMISTRY RESULTS (parts per million)
Grid	Sample Label	
C-21	Chemical Test 133-0722 Composite of 1 Brown Rock Shrimp Specimen (collected on 10/7/10)	<0.044
	Chemical Test 133-0723 Composite of 1 Brown Rock Shrimp Specimen (collected on 10/7/10)	<0.043
	Chemical Test 133-0773 Composite of 1 Brown Rock Shrimp Specimen (collected on 10/23/10)	<0.045
	Chemical Test 133-0774 Composite of 1 Pink Shrimp Specimen (collected on 10/23/10)	<0.045
	Chemical Test 133-0777 Composite of 1 Brown Rock Shrimp Specimen (collected on 10/24/10)	<0.044
	Chemical Test 133-2020 Composite of 2 Brown Rock Shrimp Specimens (collected on 10/26/10)	<0.044
	Chemical Test 133-2021 Composite of 6 Brown Shrimp Specimens (collected on 10/26/10)	<0.044
	Chemical Test 133-2022 Composite of 4 Pink Shrimp Specimens (collected on 10/26/10)	<0.043

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 32,700	FLU 65,300	PHN + ANT 490,000	ANT 65,300	FLA 49,000	PYR 350	BAA 35,000	CHR 35	BAP 3,500	BKF 350	BBF 350	IDP 35	DBA
		CHEMISTRY RESULTS (parts per billion)												
Grid	Sample Label													
C-21	Chemical Test 133-0717 Composite of 1 Dusky Flounder Specimen (collected on 10/6/10)	4.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0718 Composite of 7 Rough Scad Specimens (collected on 10/6/10)	6.10	<1.0	0.88	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0719 Composite of 3 Vermilion Snapper Specimens (collected on 10/6/10)	4.50	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	1.8	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0720 Composite of 6 Fish Specimens (collected on 10/6-7/10)	5.80	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0721 Composite of 3 Dusky Flounder Specimens (collected on 10/6/10)	<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
	Chemical Test 133-0772 Composite of 1 Dusky Flounder Specimen (collected on 10/23/10)	6.30	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0775 Composite of 1 Atlantic Croaker Specimen (collected on 10/23/10)	9.80	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0776 Composite of 1 Dusky Flounder Specimen (collected on 10/23/10)	8.10	<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.

		DOSS
		CHEMISTRY RESULTS (parts per million)
Grid	Sample Label	
C-21	Chemical Test 133-0717 Composite of 1 Dusky Flounder Specimen (collected on 10/6/10)	<0.044
	Chemical Test 133-0718 Composite of 7 Rough Scad Specimens (collected on 10/6/10)	<0.043
	Chemical Test 133-0719 Composite of 3 Vermilion Snapper Specimens (collected on 10/6/10)	<0.045
	Chemical Test 133-0720 Composite of 6 Fish Specimens (collected on 10/6-7/10)	<0.044
	Chemical Test 133-0721 Composite of 3 Dusky Flounder Specimens (collected on 10/6/10)	<0.045
	Chemical Test 133-0772 Composite of 1 Dusky Flounder Specimen (collected on 10/23/10)	<0.044
	Chemical Test 133-0775 Composite of 1 Atlantic Croaker Specimen (collected on 10/23/10)	<0.045
	Chemical Test 133-0776 Composite of 1 Dusky Flounder Specimen (collected on 10/23/10)	<0.044

Sensory Analyses

Grid	Species	Capture Location Latitude (°N)	Capture Location Longitude (°W)	Sample Date	Sample Label	SENSORY RESULT
C-22	Red Snapper	29.738	87.800	10/9/10	78.1011.003.RS01	PASS
	Red Snapper	29.738	87.800	10/9/10	78.1011.003.RS02	PASS
	Red Snapper	29.738	87.800	10/9/10	78.1011.003.RS03	PASS
	Red Snapper	29.738	87.800	10/9/10	78.1011.003.RS04	PASS
	Red Snapper	29.738	87.800	10/9/10	78.1011.003.RS05	PASS
	Red Snapper	29.738	87.800	10/9/10	78.1011.003.RS06	PASS
	Red Snapper	29.738	87.800	10/9/10	78.1011.003.RS07	PASS
	Red Snapper	29.738	87.800	10/9/10	78.1011.003.RS08	PASS
	Red Snapper	29.738	87.800	10/9/10	78.1011.003.RS09	PASS
	Red Snapper	29.738	87.800	10/9/10	78.1011.003.RS10	PASS
	Red Snapper	29.738	87.799	10/10/10	78.1011.004.RS01	PASS
	Red Snapper	29.738	87.799	10/10/10	78.1011.004.RS02	PASS
	Red Snapper	29.738	87.799	10/10/10	78.1011.004.RS03	PASS
	Spanish Mackerel	29.738	87.801	10/10/10	78.1011.005.SM01	PASS
	Red Snapper	29.738	87.801	10/10/10	78.1011.005.RS01	PASS
	Red Snapper	29.738	87.801	10/10/10	78.1011.005.RS02	PASS
	Red Snapper	29.738	87.801	10/10/10	78.1011.005.RS03	PASS
	Red Snapper	29.738	87.801	10/10/10	78.1011.005.RS04	PASS
	Red Snapper	29.738	87.801	10/10/10	78.1011.005.RS05	PASS
	Red Snapper	29.738	87.801	10/10/10	78.1011.005.RS06	PASS
	Red Snapper	29.738	87.801	10/10/10	78.1011.005.RS07	PASS
	Red Snapper	29.738	87.801	10/10/10	78.1011.005.RS08	PASS
	Red Snapper	29.738	87.801	10/10/10	78.1011.005.RS09	PASS
	Red Snapper	29.738	87.801	10/10/10	78.1011.005.RS10	PASS
	Red Snapper	29.738	87.800	10/10/10	78.1011.006.RS01	PASS
	Red Snapper	29.738	87.800	10/10/10	78.1011.006.RS02	PASS
	Red Snapper	29.738	87.800	10/10/10	78.1011.006.RS03	PASS
	Red Snapper	29.738	87.800	10/10/10	78.1011.006.RS04	PASS
	Red Snapper	29.738	87.800	10/10/10	78.1011.006.RS05	PASS
	Red Snapper	29.738	87.800	10/10/10	78.1011.006.RS06	PASS
	Red Snapper	29.738	87.800	10/10/10	78.1011.006.RS07	PASS
	Red Snapper	29.738	87.800	10/10/10	78.1011.006.RS08	PASS
	Red Snapper	29.738	87.800	10/10/10	78.1011.006.RS09	PASS
	Red Snapper	29.738	87.800	10/10/10	78.1011.006.RS10	PASS
	Red Snapper	29.738	87.800	10/10/10	78.1011.006.RS11	PASS
	Red Snapper	29.738	87.800	10/10/10	78.1011.006.RS12	PASS
	Red Snapper	29.738	87.800	10/10/10	78.1011.006.RS13	PASS

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.

		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	NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
C-22	Chemical Test 133-0565 Composite of 13 Red Snapper Specimens (collected on 10/10/10)	6.50	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0566 Composite of 1 Spanish Mackerel Specimen (collected on 10/10/10)	22.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0567 Composite of 10 Red Snapper Specimens (collected on 10/9/10)	15.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0568 Composite of 13 Red Snapper Specimens (collected on 10/10/10)	13.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0778 Composite of 7 Vermilion Snapper Specimens (collected on 10/24/10)	9.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0779 Composite of 7 Red Snapper Specimens (collected on 10/24/10)	9.40	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0780 Composite of 6 Red Snapper Specimens (collected on 10/24/10)	8.20	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-1093 Composite of 6 Red Snapper Specimens (collected on 12/8/10)	8.10	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-1094 Composite of 6 Red Snapper Specimens (collected on 12/9/10)	9.00	<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
C-22	Chemical Test 133-0565 Composite of 13 Red Snapper Specimens (collected on 10/10/10)	<0.045
	Chemical Test 133-0566 Composite of 1 Spanish Mackerel Specimen (collected on 10/10/10)	<0.044
	Chemical Test 133-0567 Composite of 10 Red Snapper Specimens (collected on 10/9/10)	<0.044
	Chemical Test 133-0568 Composite of 13 Red Snapper Specimens (collected on 10/10/10)	<0.044
	Chemical Test 133-0778 Composite of 7 Vermilion Snapper Specimens (collected on 10/24/10)	<0.045
	Chemical Test 133-0779 Composite of 7 Red Snapper Specimens (collected on 10/24/10)	<0.045
	Chemical Test 133-0780 Composite of 6 Red Snapper Specimens (collected on 10/24/10)	<0.045
	Chemical Test 133-1093 Composite of 6 Red Snapper Specimens (collected on 12/8/10)	<0.044
	Chemical Test 133-1094 Composite of 6 Red Snapper Specimens (collected on 12/9/10)	<0.045

Sensory Analyses

Grid	Species	Capture Location Latitude (°N)	Capture Location Longitude (°W)	Sample Date	Sample Label	SENSORY RESULT
C-26	Red Porgy	29.618	87.451	10/10/10	78.1011.007.RP01	PASS
	Red Snapper	29.618	87.451	10/10/10	78.1011.007.RS01	PASS
	Scamp	29.618	87.451	10/10/10	78.1011.007.SC01	PASS
	Scamp	29.618	87.451	10/10/10	78.1011.008.SC01	PASS
	Red Porgy	29.618	87.451	10/10/10	78.1011.008.RP01	PASS
	Red Porgy	29.618	87.451	10/10/10	78.1011.008.RP02	PASS
	Red Porgy	29.618	87.451	10/10/10	78.1011.008.RP03	PASS
	Red Porgy	29.61804	87.452	10/10/10	78.1011.009.RP01	PASS
	Red Porgy	29.61804	87.452	10/10/10	78.1011.009.RP02	PASS
	Red Porgy	29.61804	87.452	10/10/10	78.1011.009.RP03	PASS
	Red Porgy	29.618	87.452	10/10/10	78.1011.010.RP01	PASS
	Red Porgy	29.618	87.452	10/10/10	78.1011.010.RP02	PASS
	Red Porgy	29.618	87.451	10/10/10	78.1011.011.RP01	PASS
	Snowy Grouper	29.794	87.243	10/10/10	78.1011.012.SG01	PASS
	Goldface Tilefish	29.794	87.243	10/10/10	78.1011.012.GFT01	PASS
	Red Porgy	29.794	87.243	10/10/10	78.1011.012.RP01	PASS
	Red Porgy	29.794	87.243	10/10/10	78.1011.012.RP04	PASS
	Red Porgy	29.794	87.244	10/10/10	78.1011.013.RP01	PASS
	Red Porgy	29.794	87.244	10/10/10	78.1011.013.RP02	PASS

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.

		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	NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
C-26	Chemical Test 133-0569 Composite of 5 Teleost Fish Specimens (collected on 10/10/10)	8.30	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0570 Composite of 8 Red Porgy Specimens (collected on 10/10/10)	11.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0571 Composite of 9 Red Porgy Specimens (collected on 10/10/10)	12.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0740 Composite of 5 Vermilion Snapper Specimens (collected on 10/23/10)	9.20	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0741 Composite of 5 Vermilion Snapper Specimens (collected on 10/24/10)	<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
	Chemical Test 133-0742 Composite of 6 Vermilion Snapper Specimens (collected on 10/24/10)	12.00	<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
C-26	Chemical Test 133-0569 Composite of 5 Teleost Fish Specimens (collected on 10/10/10)	<0.045
	Chemical Test 133-0570 Composite of 8 Red Porgy Specimens (collected on 10/10/10)	<0.045
	Chemical Test 133-0571 Composite of 9 Red Porgy Specimens (collected on 10/10/10)	<0.043
	Chemical Test 133-0740 Composite of 5 Vermilion Snapper Specimens (collected on 10/23/10)	<0.044
	Chemical Test 133-0741 Composite of 5 Vermilion Snapper Specimens (collected on 10/24/10)	<0.044
	Chemical Test 133-0742 Composite of 6 Vermilion Snapper Specimens (collected on 10/24/10)	<0.045