

Sensory Analyses

		Capture Location				SENSORY RESULT
Grid	Species	Latitude (°N)	Longitude (°W)	Sample Date	Sample Label	
C-19	Escolar	28.786	88.195	3/14/2011	DAY.1101.001.001.ESC01.NW	PASS
	Escolar	28.786	88.195	3/14/2011	DAY.1101.001.002.ESC01.NW	PASS
	Yellowfin Tuna	28.786	88.195	3/14/2011	DAY.1101.001.004.YFT01.NW	PASS
	Escolar	28.786	88.195	3/14/2011	DAY.1101.001.005.ESC01.NW	PASS
	Escolar	28.786	88.195	3/14/2011	DAY.1101.001.006.ESC01.NW	PASS
	Escolar	28.786	88.195	3/14/2011	DAY.1101.001.007.ESC01.NW	PASS
	Escolar	28.786	88.195	3/14/2011	DAY.1101.001.008.ESC01.NW	PASS
	Escolar	28.786	88.195	3/14/2011	DAY.1101.001.009.ESC01.NW	PASS
	Yellowfin Tuna	28.786	88.195	3/14/2011	DAY.1101.001.010.YFT01.NW	PASS
	Yellowfin Tuna	28.786	88.195	3/14/2011	DAY.1101.001.011.YFT01.NW	PASS
	Escolar	28.786	88.195	3/14/2011	DAY.1101.001.012.ESC01.NW	PASS
	Escolar	28.786	88.195	3/14/2011	DAY.1101.001.013.ESC01.NW	PASS
	Escolar	28.786	88.195	3/14/2011	DAY.1101.001.014.ESC01.NW	PASS
	Escolar	28.786	88.195	3/14/2011	DAY.1101.001.015.ESC01.NW	PASS
	Swordfish	28.786	88.195	3/14/2011	DAY.1101.001.016.SW01.NW	PASS
	Blackfin tuna	28.786	88.195	3/14/2011	DAY.1101.001.017.BKT01.NW	PASS
	Blackfin tuna	28.786	88.195	3/14/2011	DAY.1101.001.018.BKT01.NW	PASS
	Escolar	28.786	88.195	3/14/2011	DAY.1101.001.019.ESC01.NW	PASS
	Blackfin tuna	28.786	88.195	3/14/2011	DAY.1101.001.020.BKT01.NW	PASS
	Escolar	28.786	88.195	3/14/2011	DAY.1101.001.021.ESC01.NW	PASS
	Blackfin tuna	28.786	88.195	3/14/2011	DAY.1101.001.022.BKT01.NW	PASS
	Blackfin tuna	28.786	88.195	3/14/2011	DAY.1101.001.023.BKT01.NW	PASS
	Escolar	28.786	88.195	3/14/2011	DAY.1101.001.024.ESC01.NW	PASS
	Escolar	28.786	88.195	3/14/2011	DAY.1101.001.025.ESC01.NW	PASS
	Yellowfin Tuna	28.634	88.265	3/15/2011	DAY.1101.002.001.YFT01.NW	PASS
	Swordfish	28.634	88.265	3/15/2011	DAY.1101.002.002.SW01.NW	PASS
	Escolar	28.634	88.265	3/15/2011	DAY.1101.002.003.ESC01.NW	PASS
	Escolar	28.634	88.265	3/15/2011	DAY.1101.002.004.ESC01.NW	PASS
	Escolar	28.634	88.265	3/15/2011	DAY.1101.002.005.ESC01.NW	PASS
	Escolar	28.634	88.265	3/15/2011	DAY.1101.002.006.ESC01.NW	PASS
	Blackfin tuna	28.634	88.265	3/15/2011	DAY.1101.002.007.BKT01.NW	PASS
	Yellowfin Tuna	28.634	88.265	3/15/2011	DAY.1101.002.008.YFT01.NW	PASS
Blackfin tuna	28.634	88.265	3/15/2011	DAY.1101.002.009.BKT01.NW	PASS	
Blackfin tuna	28.634	88.265	3/15/2011	DAY.1101.002.010.BKT01.NW	PASS	
Escolar	28.634	88.265	3/15/2011	DAY.1101.002.011.ESC01.NW	PASS	
Escolar	28.634	88.265	3/15/2011	DAY.1101.002.012.ESC01.NW	PASS	
Escolar	28.634	88.265	3/15/2011	DAY.1101.002.013.ESC01.NW	PASS	
Yellowfin Tuna	28.634	88.265	3/15/2011	DAY.1101.002.014.YFT01.NW	PASS	

Chemical Analyses (GC/MS)

PAH Levels of Concern (LOC) in ppb for Finfish (average consumption 49 g/day) -- Chemistry results below this level are considered safe to re-open¹. 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	350	35
		CHEMISTRY RESULTS (parts per billion)												
Grid	Sample Label	NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
C-19	Chemical Test 132-1378 Composite of 16 Escolar Specimens	1.90	0.40	0.54	<0.16	<0.15	<0.15	<0.17	<0.19	<0.17	<0.19	<0.19	<0.17	<0.14
	Chemical Test 132-1379 Composite of 3 Yellowfin Tuna Specimens	0.99	<0.16	0.27	<0.12	<0.11	<0.11	<0.12	<0.13	<0.12	<0.13	<0.13	<0.12	<0.10
	Chemical Test 132-1380 Composite of 1 Swordfish Specimen	0.73	<0.17	0.23	<0.13	<0.12	<0.12	<0.13	<0.15	<0.14	<0.15	<0.15	<0.13	<0.11
	Chemical Test 132-1381 Composite of 5 Blackfin Tuna Specimens	0.58	<0.17	0.22	<0.13	<0.13	<0.13	<0.14	<0.16	<0.14	<0.16	<0.16	<0.14	<0.12
	Chemical Test 132-1382 Composite of 4 Tuna Specimens	0.69	<0.16	0.21	<0.12	<0.10	<0.10	<0.11	<0.13	<0.12	<0.13	<0.13	<0.12	<0.098
	Chemical Test 132-1383 Composite of 1 Swordfish Specimen	0.48	<0.14	0.18	<0.11	<0.095	<0.095	<0.10	<0.12	<0.11	<0.12	<0.12	<0.11	<0.090
	Chemical Test 132-1384 Composite of 7 Escolar Specimens	2.10	0.44	0.62	<0.11	0.20	<0.097	<0.11	<0.12	<0.11	<0.12	<0.12	<0.11	<0.092
	Chemical Test 132-1385 Composite of 2 Blackfin Tuna Specimens	0.50	<0.20	0.20	<0.15	<0.11	<0.11	<0.12	<0.14	<0.13	<0.14	<0.14	<0.13	<0.11

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

Diethyl sodium sulfosuccinate (DOSS) Level of Concern (100 ppm) for Finfish -

Chemical Analyze: Chemistry results below this level are considered safe to re-open.

Grid	Sample Label	CHEMISTRY RESULTS (parts per million)	
			DOSS
C-19	Chemical Test 132-1378 Composite of 16 Escolar Specimens		<0.044
	Chemical Test 132-1379 Composite of 3 Yellowfin Tuna Specimens		<0.044
	Chemical Test 132-1380 Composite of 1 Swordfish Specimen		<0.044
	Chemical Test 132-1381 Composite of 5 Blackfin Tuna Specimens		<0.044
	Chemical Test 132-1382 Composite of 4 Tuna Specimens		<0.045
	Chemical Test 132-1383 Composite of 1 Swordfish Specimen		<0.044
	Chemical Test 132-1384 Composite of 7 Escolar Specimens		<0.043
	Chemical Test 132-1385 Composite of 2 Blackfin Tuna Specimens		<0.044