LABORATORY REPORT

Aquatic Testing Laboratories

"dedicated to providing quality aquatic toxicity testing"

4350 Transport Street, Unit 107
Ventura, CA 93003
(805) 650-0546 FAX (805) 650-0756
CA DOHS ELAP Cert. No.: 1775

Date: June 23, 2014

Client: Yolo County District Attorney
301 Second Street
Woodland, CA 95695
Attn: Heidi D'Agostino

Laboratory No.: A-14060901-022, 024, 025, 027

Sample Control: The samples were received by ATL in new and unopened packaging, with the chain of custody record attached.

Date Received: 6/09/14
Date Tested: 6/11/14 to 06/15/14 (screen)
6/19/14 to 06/23/14 (definitve)

Sample Analysis: The following analyses were performed on your sample:

CCR Title 22 Fathead Minnow Hazardous Waste Definitive Bioassay (Polisini & Miller 1988).

Attached are the test data generated from the analysis of your sample. All testing was conducted under the direct supervision of Joseph A. LeMay.

Result Summary

Sample ID.	Results
84A- Hartz Conditioning dog shampoo "Groomers Best" tropical breeze scent	LC50 = 158.1 mg/l (FAIL)
86A- Murphy's Oil Soap Original wood cleaner	LC50 = 63.0 mg/l (FAIL)
87A- Johnsons & Johnsons baby head-to-toe wash	LC50 = 57.4 mg/l (FAIL)
89A- Tide Free & Gentle laundry soap	LC50 = 7.1 mg/l (FAIL)

Quality Control: Reviewed and approved by:

Joseph A. LeMay
Laboratory Director

This report pertains only to the samples investigated and does not necessarily apply to other apparently identical or similar materials. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of the Laboratory's name for advertising or publicity purpose without authorization is prohibited.

Aquatic Testing Laboratories

FATHEAD MINNOW HAZARDOUS WASTE DEFINITIVE BIOASSAY

Lab No.: A-14060901-022
Client/ID: Yolo Co. 84A Hartz Conditioning dog shampoo "Groomers Best" tropical breeze scent

TEST SUMMARY

Species: ***Pimephales promelas***.
Regulations: CCR Title 22.
Fish weight (gm): av: 0.42; min: 0.37; max: 0.48.
Test chamber volume: 10 liters.
Temperature: 20 +/- 2°C.
Aeration: Single bubble through narrow bore tube.
Number of replicates: 2.
Dilution water: Soft reconstituted water (40-48 mg/l $CaCO_3$).
Extraction method: mechanical shaking.

Source: Thomas Fish.
Ref. Tox. No.: RT-140603.
Test Protocol: California F&G/DHS 1988.
Endpoints: LC50 at 96 hrs.
Test type: Static.
Feeding: None.
Number of fish per chamber: 10.
Photoperiod: 16/8 hrs light/dark.

TEST DATA

	INITIAL			24 Hr				48 Hr				72 Hr				96 Hr			
Date/Time:	6-19-14 1100			6-20-14 1100				6-21-14 1100				6-22-14 1100				6-23-14 1030			
Analyst:																			
	°C	DO	pH	°C	DO	pH	# D	°C	DO	pH	# D	°C	DO	pH	# D	°C	DO	pH	# D
Control A	20.7	8.0	8.0	20.8	8.1	8.0	0	20.8	8.0	8.1	0	20.9	8.1	8.0	0	20.9	7.9	7.9	0
Control B	20.6	8.1	8.0	20.8	8.0	8.0	0	20.7	8.1	8.1	0	20.8	8.0	8.1	0	20.9	8.4	7.9	0
100 mg/l A	20.7	8.0	8.1	20.7	7.8	8.1	0	20.8	7.9	8.1	0	20.9	8.0	8.1	0	20.9	7.7	7.8	0
100 mg/l B	20.6	8.1	8.2	20.6	8.1	8.1	0	20.9	7.8	8.2	0	20.9	8.0	8.0	0	20.8	7.8	7.8	0
250 mg/l A	20.6	8.2	8.1	20.6	8.0	8.2	10	-	-	-	-	-	-	-	-	-	-	-	-
250 mg/l B	20.7	8.1	8.2	20.7	8.1	8.2	10	-	-	-	-	-	-	-	-	-	-	-	-
500 mg/l A	20.6	8.2	8.1	20.7	8.0	8.1	10	-	-	-	-	-	-	-	-	-	-	-	-
500 mg/l B	20.7	8.1	8.1	20.6	8.2	8.1	10	-	-	-	-	-	-	-	-	-	-	-	-
750 mg/l A	20.6	8.1	8.0	20.7	8.1	8.2	10	-	-	-	-	-	-	-	-	-	-	-	-
750 mg/l B	20.7	8.1	8.3	20.7	8.2	8.2	10	-	-	-	-	-	-	-	-	-	-	-	-
1000 mg/l A	20.7	8.2	8.2	20.6	8.2	8.2	10	-	-	-	-	-	-	-	-	-	-	-	-
1000 mg/l B	20.6	8.2	8.2	20.6	8.0	8.1	10	-	-	-	-	-	-	-	-	-	-	-	-

Comments: Dissolved Oxygen (DO) readings in mg/l O_2.

	CONTROL		HIGH CONCENTRATION	
	Alkalinity	Hardness	Alkalinity	Hardness
Initial	33 mg/l $CaCO_3$	46 mg/l $CaCO_3$	33 mg/l $CaCO_3$	46 mg/l $CaCO_3$
Final	33 mg/l $CaCO_3$	46 mg/l $CaCO_3$	33 mg/l $CaCO_3$	47 mg/l $CaCO_3$

Acute Fish Test-96 Hr Survival

Start Date:	6/19/2014 11:30	Test ID:	14060901-22	Sample ID:	84A Hartz dog shampoo
End Date:	6/23/2014 10:30	Lab ID:	CAATL-Aquatic Testing Labs	Sample Type:	Liquid
Sample Date:	6/5/2014 13:30	Protocol:	CA DF&G 1988	Test Species:	PP-Pimephales promelas
Comments:					

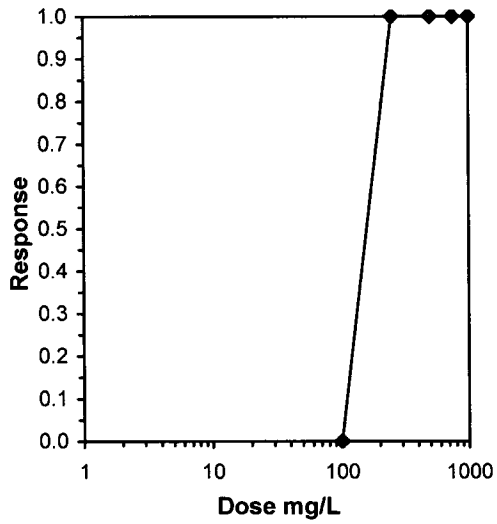
Conc-mg/L	1	2
D-Control	1.0000	1.0000
100	1.0000	1.0000
250	0.0000	0.0000
500	0.0000	0.0000
750	0.0000	0.0000
1000	0.0000	0.0000

			Transform: Arcsin Square Root					Number	Total
Conc-mg/L	Mean	N-Mean	Mean	Min	Max	CV%	N	Resp	Number
D-Control	1.0000	1.0000	1.4120	1.4120	1.4120	0.000	2	0	20
100	1.0000	1.0000	1.4120	1.4120	1.4120	0.000	2	0	20
250	0.0000	0.0000	0.1588	0.1588	0.1588	0.000	2	20	20
500	0.0000	0.0000	0.1588	0.1588	0.1588	0.000	2	20	20
750	0.0000	0.0000	0.1588	0.1588	0.1588	0.000	2	20	20
1000	0.0000	0.0000	0.1588	0.1588	0.1588	0.000	2	20	20

Auxiliary Tests	Statistic	Critical	Skew	Kurt
Normality of the data set cannot be confirmed				
Equality of variance cannot be confirmed				

Graphical Method

Trim Level	EC50
0.0%	158.11
	158.11



ToxCalc v5.0.23

Reviewed by:

Aquatic Testing Laboratories

FATHEAD MINNOW HAZARDOUS WASTE DEFINITIVE BIOASSAY

Lab No.: A-14060901-024
Client/ID: Yolo Co. 86A Murphy's Oil Soap Original wood cleaner

TEST SUMMARY

Species: ***Pimephales promelas***.
Regulations: CCR Title 22.
Fish weight (gm): av: 0.42; min: 0.37; max: 0.48.
Test chamber volume: 10 liters.
Temperature: 20 +/- 2°C.
Aeration: Single bubble through narrow bore tube.
Number of replicates: 2.
Dilution water: Soft reconstituted water (40-48 mg/l $CaCO_3$).
Extraction method: mechanical shaking.

Source: Thomas Fish.
Ref. Tox. No.: RT-140603.
Test Protocol: California F&G/DHS 1988.
Endpoints: LC50 at 96 hrs.
Test type: Static.
Feeding: None.
Number of fish per chamber: 10.
Photoperiod: 16/8 hrs light/dark.

TEST DATA

	INITIAL			24 Hr				48 Hr				72 Hr				96 Hr			
Date/Time:	6-19-14 11:00			6-20-14 11:00				6-21-14 11:00				6-22-14 11:00				6-23-14 1030			
Analyst:																			
	°C	DO	pH	°C	DO	pH	# D	°C	DO	pH	# D	°C	DO	pH	# D	°C	DO	pH	# D
Control A	20.3	8.0	8.0	20.8	8.1	8.0	0	20.8	8.0	8.1	0	20.9	8.1	8.0	0	20.9	7.9	7.9	0
Control B	20.6	8.1	8.0	20.8	8.0	8.0	0	20.9	8.1	8.1	0	20.8	8.0	8.1	0	20.9	8.4	7.9	0
10 mg/l A	20.6	7.8	8.3	20.7	7.8	8.1	0	20.7	8.1	8.1	0	20.8	8.1	8.0	0	20.9	7.9	7.8	0
10 mg/l B	20.6	8.0	8.2	20.6	7.9	8.0	0	20.8	8.0	8.0	0	20.9	8.0	8.1	0	20.7	8.0	7.8	0
50 mg/l A	20.7	8.1	8.3	20.6	7.9	8.1	1	20.9	7.9	8.1	0	20.8	8.0	8.0	0	20.8	7.6	7.7	0
50 mg/l B	20.6	8.0	8.2	20.7	7.9	8.1	0	20.8	7.7	8.1	0	20.9	8.0	8.0	0	20.9	7.7	7.6	1
100 mg/l A	20.6	8.1	8.2	20.7	8.2	8.2	9	20.9	8.1	8.1	1	-	-	-	-	-	-	-	-
100 mg/l B	20.6	8.1	8.1	20.6	8.3	8.2	10	-	-	-	-	-	-	-	-	-	-	-	-
250 mg/l A	20.7	8.0	8.2	20.6	8.2	8.3	10	-	-	-	-	-	-	-	-	-	-	-	-
250 mg/l B	20.6	8.1	8.2	20.7	8.2	8.2	10	-	-	-	-	-	-	-	-	-	-	-	-
500 mg/l A	20.7	8.0	8.1	20.7	8.0	8.1	10	-	-	-	-	-	-	-	-	-	-	-	-
500 mg/l B	20.7	8.2	8.2	20.7	8.1	8.1	10	-	-	-	-	-	-	-	-	-	-	-	-

Comments: Dissolved Oxygen (DO) readings in mg/l O_2

	CONTROL		HIGH CONCENTRATION	
	Alkalinity	Hardness	Alkalinity	Hardness
Initial	33 mg/l $CaCO_3$	46 mg/l $CaCO_3$	33 mg/l $CaCO_3$	47 mg/l $CaCO_3$
Final	33 mg/l $CaCO_3$	46 mg/l $CaCO_3$	33 mg/l $CaCO_3$	47 mg/l $CaCO_3$

Acute Fish Test-96 Hr Survival

Start Date:	6/19/2014 11:30	Test ID:	14060901-24	Sample ID:	86A Murphy's Oil Soap
End Date:	6/23/2014 10:30	Lab ID:	CAATL-Aquatic Testing Labs	Sample Type:	Liquid
Sample Date:	6/5/2014 13:30	Protocol:	CA DF&G 1988	Test Species:	PP-Pimephales promelas
Comments:					

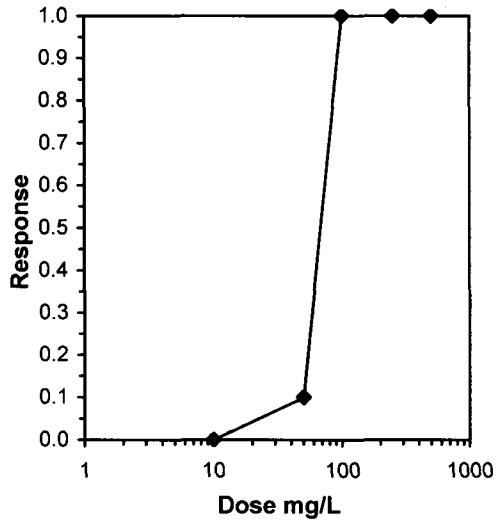
Conc-mg/L	1	2
D-Control	1.0000	1.0000
10	1.0000	1.0000
50	0.9000	0.9000
100	0.0000	0.0000
250	0.0000	0.0000
500	0.0000	0.0000

			Transform: Arcsin Square Root					Number	Total
Conc-mg/L	Mean	N-Mean	Mean	Min	Max	CV%	N	Resp	Number
D-Control	1.0000	1.0000	1.4120	1.4120	1.4120	0.000	2	0	20
10	1.0000	1.0000	1.4120	1.4120	1.4120	0.000	2	0	20
50	0.9000	0.9000	1.2490	1.2490	1.2490	0.000	2	2	20
100	0.0000	0.0000	0.1588	0.1588	0.1588	0.000	2	20	20
250	0.0000	0.0000	0.1588	0.1588	0.1588	0.000	2	20	20
500	0.0000	0.0000	0.1588	0.1588	0.1588	0.000	2	20	20

Auxiliary Tests	Statistic	Critical	Skew	Kurt
Normality of the data set cannot be confirmed				
Equality of variance cannot be confirmed				

Trimmed Spearman-Karber

Trim Level	EC50	95% CL	
0.0%	63.021	54.001	73.547
5.0%	66.607	54.454	81.472
10.0%	68.040	64.244	72.060
20.0%	68.040	64.244	72.060
Auto-0.0%	63.021	54.001	73.547



ToxCalc v5.0.23

Reviewed by:

Aquatic Testing Laboratories

FATHEAD MINNOW HAZARDOUS WASTE DEFINITIVE BIOASSAY

Lab No.: A-14060901-025
Client/ID: Yolo Co. 87A Johnson & Johnson baby head-to-toe wash

TEST SUMMARY

Species: ***Pimephales promelas***.
Regulations: CCR Title 22.
Fish weight (gm): av: 0.42; min: 0.37; max: 0.48.
Test chamber volume: 10 liters.
Temperature: 20 +/- 2°C.
Aeration: Single bubble through narrow bore tube.
Number of replicates: 2.
Dilution water: Soft reconstituted water (40-48 mg/l $CaCO_3$).
Extraction method: mechanical shaking.

Source: Thomas Fish.
Ref. Tox. No.: RT-140603.
Test Protocol: California F&G/DHS 1988.
Endpoints: LC50 at 96 hrs.
Test type: Static.
Feeding: None.
Number of fish per chamber: 10.
Photoperiod: 16/8 hrs light/dark.

TEST DATA

	INITIAL			24 Hr				48 Hr				72 Hr				96 Hr			
Date/Time:	6-19-14 1100			6-20-14 1100				6-21-14 1100				6-22-14 1100				6-23-14 1030			
Analyst:																			
	°C	DO	pH	°C	DO	pH	# D	°C	DO	pH	# D	°C	DO	pH	# D	°C	DO	pH	# D
Control A	20.7	8.0	8.0	20.5	8.1	8.0	0	20.8	8.0	8.1	0	20.9	8.1	8.0	0	20.9	7.9	7.9	0
Control B	20.6	8.1	8.0	20.8	8.0	8.0	0	20.9	8.1	8.1	0	20.8	8.0	8.1	0	20.9	8.4	7.9	0
10 mg/l A	20.3	8.1	8.1	20.4	7.8	8.0	0	20.7	7.8	8.1	0	20.8	8.0	8.1	0	20.9	8.0	7.9	0
10 mg/l B	20.4	8.0	8.1	20.7	7.9	8.1	0	20.6	8.0	8.1	0	20.9	7.9	8.0	0	20.9	7.7	7.9	0
25 mg/l A	20.5	8.2	8.1	20.8	8.1	8.1	0	20.7	8.2	8.1	0	20.8	7.8	8.1	0	20.0	6.9	7.8	0
25 mg/l B	20.6	8.2	8.2	20.7	7.9	8.1	0	20.9	8.2	8.0	0	20.9	8.1	8.0	0	20.7	7.0	7.8	0
50 mg/l A	20.7	8.1	8.1	20.6	8.1	8.0	0	20.9	8.3	8.1	1	20.8	8.0	8.0	0	20.0	7.5	7.6	2
50 mg/l B	20.6	8.0	8.2	20.7	8.0	8.0	0	20.9	8.0	8.1	1	20.9	8.1	8.0	0	20.8	7.4	7.6	2
100 mg/l A	20.6	7.9	8.2	20.8	8.1	8.0	0	—	—	—	—	—	—	—	—	—	—	—	—
100 mg/l B	20.6	8.1	8.1	20.8	8.1	8.1	0	—	—	—	—	—	—	—	—	—	—	—	—
200 mg/l A	20.7	8.0	8.1	20.8	8.1	8.0	0	—	—	—	—	—	—	—	—	—	—	—	—
200 mg/l B	20.6	8.2	8.1	20.8	7.7	8.1	0	—	—	—	—	—	—	—	—	—	—	—	—

Comments: Dissolved Oxygen (DO) readings in mg/l O_2

	CONTROL		HIGH CONCENTRATION	
	Alkalinity	Hardness	Alkalinity	Hardness
Initial	33 mg/l $CaCO_3$	46 mg/l $CaCO_3$	33 mg/l $CaCO_3$	46 mg/l $CaCO_3$
Final	33 mg/l $CaCO_3$	46 mg/l $CaCO_3$	33 mg/l $CaCO_3$	46 mg/l $CaCO_3$

Acute Fish Test-96 Hr Survival

Start Date:	6/19/2014 11:30	Test ID:	14060901-25	Sample ID:	87A J&J baby wash
End Date:	6/23/2014 10:30	Lab ID:	CAATL-Aquatic Testing Labs	Sample Type:	Liquid
Sample Date:	6/5/2014 13:30	Protocol:	CA DF&G 1988	Test Species:	PP-Pimephales promelas

Comments:

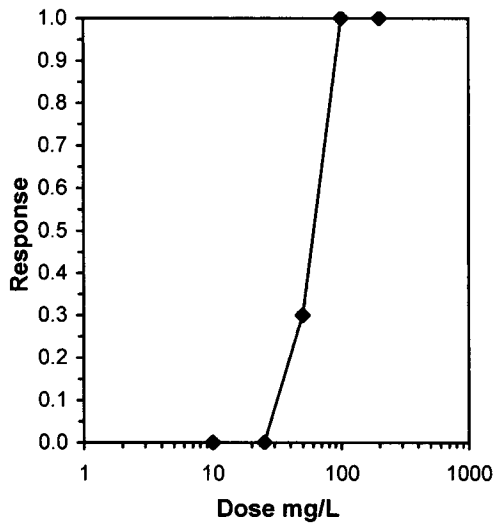
Conc-mg/L	1	2
D-Control	1.0000	1.0000
10	1.0000	1.0000
25	1.0000	1.0000
50	0.7000	0.7000
100	0.0000	0.0000
200	0.0000	0.0000

			Transform: Arcsin Square Root					Number	Total
Conc-mg/L	Mean	N-Mean	Mean	Min	Max	CV%	N	Resp	Number
D-Control	1.0000	1.0000	1.4120	1.4120	1.4120	0.000	2	0	20
10	1.0000	1.0000	1.4120	1.4120	1.4120	0.000	2	0	20
25	1.0000	1.0000	1.4120	1.4120	1.4120	0.000	2	0	20
50	0.7000	0.7000	0.9912	0.9912	0.9912	0.000	2	6	20
100	0.0000	0.0000	0.1588	0.1588	0.1588	0.000	2	20	20
200	0.0000	0.0000	0.1588	0.1588	0.1588	0.000	2	20	20

Auxiliary Tests	Statistic	Critical	Skew	Kurt
Normality of the data set cannot be confirmed				
Equality of variance cannot be confirmed				

Trimmed Spearman-Karber

Trim Level	EC50	95% CL	
0.0%	57.435	49.829	66.202
5.0%	58.220	49.630	68.296
10.0%	58.972	48.981	71.000
20.0%	60.284	45.575	79.740
Auto-0.0%	57.435	49.829	66.202



ToxCalc v5.0.23

Reviewed by:

Aquatic Testing Laboratories

FATHEAD MINNOW HAZARDOUS WASTE DEFINITIVE BIOASSAY

Lab No.: A-14060901-027
Client/ID: Yolo Co. 89A Tide Free & Gentle laundry soap

TEST SUMMARY

Species: ***Pimephales promelas***.
Regulations: CCR Title 22.
Fish weight (gm): av: 0.42; min: 0.37; max: 0.48.
Test chamber volume: 10 liters.
Temperature: 20 +/- 2°C.
Aeration: Single bubble through narrow bore tube.
Number of replicates: 2.
Dilution water: Soft reconstituted water (40-48 mg/l $CaCO_3$).
Extraction method: mechanical shaking.

Source: Thomas Fish.
Ref. Tox. No.: RT-140603.
Test Protocol: California F&G/DHS 1988.
Endpoints: LC50 at 96 hrs.
Test type: Static.
Feeding: None.
Number of fish per chamber: 10.
Photoperiod: 16/8 hrs light/dark.

TEST DATA

	INITIAL			24 Hr				48 Hr				72 Hr				96 Hr			
Date/Time:	6-19-14 1100			6-20-14 1100				6-21-14 1100				6-22-14 1100				6-23-14 1100			
Analyst:																			
	°C	DO	pH	°C	DO	pH	# D	°C	DO	pH	# D	°C	DO	pH	# D	°C	DO	pH	# D
Control A	20.7	8.0	8.0	20.9	8.1	8.0	0	20.8	8.0	8.1	0	20.9	8.1	8.0	0	20.9	7.9	7.9	0
Control B	20.6	8.1	8.0	20.8	8.0	8.0	0	20.9	8.1	8.1	0	20.8	8.0	8.1	0	20.9	8.1	7.9	0
1 mg/l A	20.3	8.1	8.3	20.8	8.1	8.2	0	20.9	8.0	8.1	0	20.8	8.1	8.0	0	20.9	8.0	7.9	0
1 mg/l B	20.4	8.0	8.1	20.8	8.2	8.1	0	20.8	8.1	8.1	0	20.9	8.3	8.0	0	20.9	7.9	7.9	0
5 mg/l A	20.3	8.0	8.1	20.7	8.2	8.0	0	20.8	8.1	8.0	0	20.9	8.2	8.0	0	20.9	8.0	7.9	0
5 mg/l B	20.4	8.1	8.2	20.8	7.8	8.1	0	20.9	8.0	8.0	0	20.8	8.2	7.9	0	20.8	8.1	7.9	0
10 mg/l A	20.4	8.6	8.3	20.7	8.1	7.9	10	-	-	-	-	-	-	-	-	-	-	-	-
10 mg/l B	20.3	8.6	8.3	20.8	8.0	8.1	10	-	-	-	-	-	-	-	-	-	-	-	-
25 mg/l A	20.3	8.9	8.4	20.9	8.2	8.3	10	-	-	-	-	-	-	-	-	-	-	-	-
25 mg/l B	20.3	8.9	8.5	20.7	8.3	8.5	10	-	-	-	-	-	-	-	-	-	-	-	-
50 mg/l A	20.3	8.9	9.4	20.8	8.2	8.9	10	-	-	-	-	-	-	-	-	-	-	-	-
50 mg/l B	20.4	8.3	9.3	20.6	8.1	9.0	10	-	-	-	-	-	-	-	-	-	-	-	-

Comments: Dissolved Oxygen (DO) readings in mg/l O_2

	CONTROL		HIGH CONCENTRATION	
	Alkalinity	Hardness	Alkalinity	Hardness
Initial	33 mg/l $CaCO_3$	46 mg/l $CaCO_3$	33 mg/l $CaCO_3$	46 mg/l $CaCO_3$
Final	33 mg/l $CaCO_3$	46 mg/l $CaCO_3$	32 mg/l $CaCO_3$	46 mg/l $CaCO_3$

Acute Fish Test-96 Hr Survival

Start Date:	6/19/2014 11:30	Test ID:	14060901-27	Sample ID:	89A Tide Free & Gentle
End Date:	6/23/2014 10:30	Lab ID:	CAATL-Aquatic Testing Labs	Sample Type:	solid
Sample Date:	6/5/2014 13:30	Protocol:	CA DF&G 1988	Test Species:	PP-Pimephales promelas
Comments:					

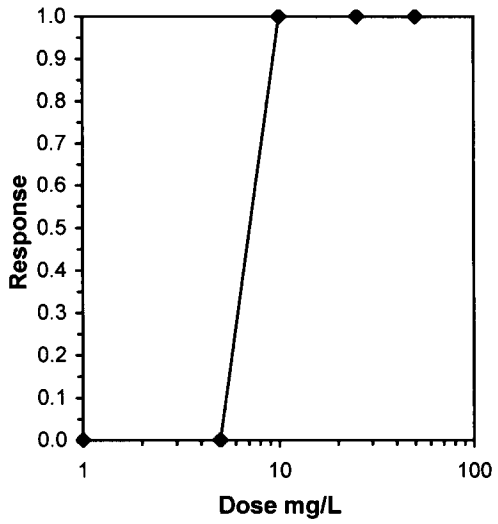
Conc-mg/L	1	2
D-Control	1.0000	1.0000
1	1.0000	1.0000
5	1.0000	1.0000
10	0.0000	0.0000
25	0.0000	0.0000
50	0.0000	0.0000

			Transform: Arcsin Square Root					Number	Total
Conc-mg/L	Mean	N-Mean	Mean	Min	Max	CV%	N	Resp	Number
D-Control	1.0000	1.0000	1.4120	1.4120	1.4120	0.000	2	0	20
1	1.0000	1.0000	1.4120	1.4120	1.4120	0.000	2	0	20
5	1.0000	1.0000	1.4120	1.4120	1.4120	0.000	2	0	20
10	0.0000	0.0000	0.1588	0.1588	0.1588	0.000	2	20	20
25	0.0000	0.0000	0.1588	0.1588	0.1588	0.000	2	20	20
50	0.0000	0.0000	0.1588	0.1588	0.1588	0.000	2	20	20

Auxiliary Tests	Statistic	Critical	Skew	Kurt
Normality of the data set cannot be confirmed				
Equality of variance cannot be confirmed				

Graphical Method

Trim Level	EC50
0.0%	7.0711
	7.0711



ToxCalc v5.0.23

Reviewed by:

OFFICE OF THE DISTRICT ATTORNEY
YOLO COUNTY

301 2nd Street
Woodland, California 95695
Telephone: (530) 666-8424 Fax: (530) 666-8423

Please send results to:

Name: Investigator Heidi D'Agostino
Email: heidi.dagostino@yolocounty.org
Fax: 530-666-8423

Testing Facility

Facility name: Aquatic Testing Laboratories
Facility address: 4350 Transport Street, Unit 107
Ventura, CA 93003
Facility contact: Joseph A. LeMay

CHAIN OF CUSTODY RECORD

L1 Sample Number	Description	Manufacturer	UPC	Quantity	Main Ingredient / Or Usage / NOTES	Date sampled	Time sampled	Sample container description: Method of sampling: Composite (C) Grab (G)	Size of sample container (include units)	Type of sample container: Plastic (P), Cardboard/box (C)	Evidence tape: Yes (Y) No (N)	Transported in iced cooler: Yes (Y) No (N)	Required analysis: 96-hour fish bioassay
83A	Arm & Hammer Fresh Scentations carpet odor eliminator "Majestic Meadows"	Church & Dwight	0-33200-00002-0	30 oz	liquid	6/5/2014	1:30 p.m.	n/a	200g (min)	C	N	N	X
84A	Hartz Conditioning dog shampoo "Groomers Best" tropical breeze scent	The Hartz Mountain Corporation	0-32700-95068-2	18 fl. oz	liquid	6/5/2014	1:30 p.m.	n/a	200g (min)	P	N	N	X
85A	Nair Hair Remover lotion "softening baby oil" formula	Church & Dwight Corp	0-22600-22319-1	9 oz	liquid	6/5/2014	1:30 p.m.	n/a	200g (min)	P	N	N	X
86A	Murphy's Oil Soap Original wood cleaner	Colgate-Palmolive Company	0-70481-01102-4	32 fl oz	~~solid~~ liquid	6/5/2014	1:30 p.m.	n/a	200g (min)	P	N	N	X
87A	Johnsons & Johnsons baby head-to-toe wash	Johnson & Johnson Consumer Products	3-8137-003195-6	28 fl. oz	liquid	6/5/2014	1:30 p.m.	n/a	200g (min)	P	N	N	X
88A	Simple Green All Purpose cleaner spray pump	Sunshine Makers Inc	0-43318-13022-9	22 fl. oz	liquid	6/5/2014	1:30 p.m.	n/a	200g (min)	P	N	N	X
89A	Tide Free & Gentle laundry soap	Proctor & Gamble	0-37000-81550-1	42oz.	solid	6/5/2014	1:30 p.m.	n/a	200g (min)	C	N	N	X
90A	Arm & Hammer All natural Super Washing Soda Detergent Booster	Church & Dwight Co Inc.	0-33200-03020-1	55 oz.	solid	6/5/2014	1:30 p.m.	n/a	200g (min)	C	N	N	X
91A	Hartz Multi-Cat cat litter clumping for odor removal	The Hartz Mountain Corporation	0-32700-14621-4	14 lbs.	solid	6/5/2014	1:30 p.m.	n/a	200g (min)	P	N	N	X

NOTE: All Samples were taken at 301 2nd St. Woodland, CA 95695

	Name	Title	Date	Time	Remarks
Relinquished by:	HEIDI D'AGOSTINO	YCDA	06/09/2014	0915	ALL PRODUCTS NEW & INTACT
Received by:	Joe LeMay	ATL	06-9-14	0915	products new & intact
Relinquished by:					
Received by:					
Relinquished by:					
Received by:					