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February 22, 2013

Mr. Philip Isorena
State Water Resources Control Board
Division of Water Quality, 15th Floor
1001 I Street
Sacramento, CA. 95814

Re: Order No. 2012-0003-DWQ – NPDES NO. CAG 990004 2012 Annual Report

Dear Mr. Isorena:

With this letter, please find the Marin/Sonoma Mosquito and Vector Control District's (MSMVCD) annual report for 2012 regarding the NPDES permit referenced above.

MSMVCD was in compliance with the permit in 2012; there were no violations. The best management practices (BMPs) outlined in MSMVCD's Pesticide Application Plan (PAP) were appropriate and coincided with an Integrated Vector Management Program. The BMPs in MSMVCD's current PAP will continue to be utilized in 2013.

MSMVCD performed visual monitoring of >10% of individual application sites identified as "Waters of the U.S." until July 2012. The SWRCB notified the permit holders in a letter to the Mosquito and Vector Control Association of California, dated July 13, 2012, that because the visual monitoring requirements were "interfering with the need for maximal efficient application to adequately protect human health from vector-borne diseases like West Nile virus," that the visual monitoring was no longer required by individual Districts. The visual monitoring performed indicated that there were no observable changes relative to water quality in conjunction with the applications (see attached monitoring sheet, Attachment B).

The BMPs currently included in MSMVCD's PAP were effective in 2012 and are expected to be effective and consistent with an Integrated Vector Management Program in 2013. Such BMPs for example, include: public relations/education, mosquito source reduction, biological control (e.g. mosquito fish), calibration of mosquito adulticide and larvicide equipment, and pesticide spill and spill prevention training.

At this time, there are no recommendations for BMP modifications given that there were no violations of the permit in 2012. Please see the map included with the attached 2012 Annual Report depicting the application areas in Marin and Sonoma counties (Attachment C).

The dosage, concentrations, and amounts of the materials applied were derived from the product labels. Please see the application log included with the attached 2012 Annual Report (Attachment A).

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Respectfully,



Erik Hawk
Assistant Manager

Marin/Sonoma Mosquito and Vector Control District

2012 NPDES Annual Report

Order # 2012-0003-DWQ NPDES # CAG 990004

1. Annual Report

a. Executive Summary

The Marin/Sonoma Mosquito and Vector Control District (District) complied with the applicable components of the General NPDES Permit for Biological and Residual Pesticide Discharges from Vector Control Applications (General Permit). The District is a member of the Mosquito and Vector Control Association of California (MVCAC) NPDES Permit Coalition (Coalition). The Coalition conducted all required chemical and physical monitoring. The results of the Coalition's monitoring will be included in the Coalition Annual Report that will be sent separately to the SWRCB and Regional Boards. The best management practices (BMPs) outlined in MSMVCD's Pesticide Application Plan (PAP) were appropriate and coincided with the District's Integrated Vector Management Program. The BMPs in MSMVCD's current PAP will continue to be utilized in 2013.

The District made 1,056 applications to waters of the U.S. during the 2012 calendar year. The log of these applications can be found in Attachment A. The District performed visual monitoring of >10% of individual application sites identified as "Waters of the U.S." until July 2012. The visual monitoring completed by the District in the first half of the year showed no observable change in water quality between the background, event, and post event time periods (see Attachment B). The SWRCB notified the permit holders in a letter to MVCAC dated July 13, 2012 that because the visual monitoring requirements were "interfering with the need for maximal efficient application to adequately protect human health from vector-borne diseases like West Nile virus," that the visual monitoring was no longer required by individual Districts.

b. Summary of Monitoring Data

The District began the year by complying with the visual monitoring requirements of the permit. See Footnote 1 of Tables C-1 and C-2 in the Amended Water Quality Control Order No. 2011-0002-DWQ, General Permit No. CAG990004. These requirements required a tremendous amount of time to monitor including a number of revisits to specific sites to gather the necessary information. Most critically, time spent revisiting old sites caused delay in getting to new sites. Given the short lifecycle of the mosquito, this greatly exacerbated the task of looking for and treating mosquito breeding sites early in their lifecycle when treatment is more concentrated and effective. Recognizing the need of mosquito control districts to quickly find and treat mosquito breeding sites to prevent the spread of disease, such as West Nile virus, the SWRCB issued a letter to MVCAC dated July 13, 2012 that indicated the visual monitoring requirement would no longer be required to individual Districts.

Per the instructions in the letter, the Coalition will provide information on the incidence of West Nile virus and other similar public health threats in the Coalition's annual report.

For the reasons stated above, the District will no longer be collecting visual monitoring data.

- c. BMP Identification
The BMPs currently in place in the District's PAP were effective in 2012 and are expected to be effective and consistent with an Integrated Vector Management Program in 2013. Such BMPs for example, include: public relations/education, mosquito source reduction, biological control (e.g. mosquito fish), calibration of mosquito adulticide and larvicide equipment, and pesticide spill and spill prevention training.
 - d. Violation Discussion
No violations of the NPDES Permit were observed.
 - e. Map of Applications
Please see Attachment C
 - f. Log of Applications made to Waters of the U.S.
Please see Attachment A which includes application data for the covered application areas.
 - g. General Information on Applications
The dosage, concentrations, and amounts of the larvicides applied were derived from the product labels. Please see the application log (Attachment A).
 - h. Visual Monitoring Data
Please see Attachment B.
 - i. BMP, PAP, Monitoring Program Recommendations
No recommendations are being proposed to improve the current BMP's, PAP, or monitoring plan. Any changes to the Coalition Monitoring Plan will be highlighted in the Coalition Monitoring Annual Report.
 - j. Pesticide Application Log made to Waters of the U.S.
A representation of the pesticide application log is presented in Attachment A.
- 2. Updated PAP Components
N/A
 - 3. Self Monitoring Reports
N/A
 - 4. Monitoring Reports
The Coalition Monitoring Annual Report will summarize all physical measurements and chemical monitoring done for 2011 and 2012.

Marin/Sonoma Mosquito and Vector Control District

Attachment A

NPDES Annual Report 2012
Order # 2012-0003-DWQ NPDES # CAG 990004

Application Log

NPDES Crop Code

Date is between 1/1/2012 and 12/31/2012 and Action ID is one of 04, 05 and Crop ID is one of 311, 312, 425, 600, 610, 611, 612, 702, 708

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Date	Applicator	Source #	Crop ID	Habitat	Action Code	Product Name	Product Amt	Unit	Acres	Latitude	Longitude
2/16/2012	Beck	01233621	311	Drainage Ditch (man made)	04	Vectomax CG	1.10	LB	0.05	37.9339	-122.5272
4/26/2012	Edwards	02135218	311	Drainage Ditch (man made)	04	Agnique MMF	0.02	GAL	0.02	38.0121	-122.5092
2/8/2012	Mohrman	04385102	311	Drainage Ditch (man made)	04	Vectobac 12AS	6.40	OZ	0.20	38.4310	-122.8722
2/9/2012	Mohrman	04392409	311	Drainage Ditch (man made)	04	Vectobac 12AS	6.40	OZ	0.20	.	.
2/14/2012	Nadale	02032311	311	Drainage Ditch (man made)	04	Duplex	108.00	OZ	3.00	38.1073	-122.5372
2/14/2012	Cole	02055405	311	Drainage Ditch (man made)	04	Vectobac 12AS	8.00	OZ	0.25	38.0448	-122.5112
2/14/2012	Cole	02053202	311	Drainage Ditch (man made)	04	Vectobac 12AS	8.00	OZ	0.25	38.0652	-122.5341
2/16/2012	Tescalco	02032311	311	Drainage Ditch (man made)	04	Vectomax CG	15.00	LB	2.00	38.1073	-122.5372
2/22/2012	Morton	03881623	311	Drainage Ditch (man made)	04	Duplex	108.00	OZ	3.00	38.2213	-122.4171
2/22/2012	Cole	02054406	311	Drainage Ditch (man made)	04	Vectobac 12AS	96.00	OZ	3.00	38.0435	-122.5223
2/22/2012	Petersen	02054406	311	Drainage Ditch (man made)	04	Vectobac 12AS	32.00	OZ	1.50	38.0435	-122.5223
2/23/2012	Mohrman	04392501	311	Drainage Ditch (man made)	04	Altosid Pellets	0.06	LB	0.01	38.4045	-122.8472
2/23/2012	Mohrman	04392502	311	Drainage Ditch (man made)	04	Altosid Pellets	0.13	LB	0.02	38.4043	-122.8484
2/24/2012	Beardsley	05301602	311	Drainage Ditch (man made)	04	Vectobac GS	0.02	LB	0.00	38.4393	-122.6775
2/24/2012	Beck	01305126	311	Drainage Ditch (man made)	04	Vectomax CG	0.05	LB	0.00	37.9229	-122.5084
2/28/2012	Tescalco	02032311	311	Drainage Ditch (man made)	04	Duplex	36.00	OZ	1.00	38.1073	-122.5372
2/29/2012	Filippi	E420D702	311	Drainage Ditch (man made)	04	Agnique MMF	0.36	OZ	0.00	38.3245	-123.0556

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Date	Applicator	Source #	Crop ID	Habitat	Action Code	Product Name	Product Amt	Unit	Acres	Latitude	Longitude
3/5/2012	Ohlinger	04800602	311	Drainage Ditch (man made)	04	Vectolex WDG	3.16	OZ	0.19	38.4033	-122.7747
3/6/2012	Tescalco	02032311	311	Drainage Ditch (man made)	04	Duplex	288.00	OZ	8.00	38.1073	-122.5372
3/6/2012	Nadale	02032311	311	Drainage Ditch (man made)	04	Duplex	72.00	OZ	2.00	38.1073	-122.5372
3/9/2012	Reed	E463G412	311	Drainage Ditch (man made)	04	Vectomax CG	0.10	LB	0.01	38.2542	-122.7899
3/20/2012	Tescalco	02025612	311	Drainage Ditch (man made)	04	Vectolex CG	5.00	LB	0.50	38.1261	-122.5663
3/23/2012	Petersen	02054406	311	Drainage Ditch (man made)	04	Vectobac 12AS	0.18	GAL	0.75	38.0435	-122.5223
4/2/2012	Filippi	E420D702	311	Drainage Ditch (man made)	04	Agnique MMF	0.00	GAL	0.00	38.3245	-123.0556
4/3/2012	Trisciuzzi	04846606	311	Drainage Ditch (man made)	04	Vectolex CG	5.00	LB	0.25	38.2281	-122.5842
4/3/2012	Helicopter	05_01454	311	Drainage Ditch (man made)	04	Vectomax CG	140.00	LB	7.00	38.2232	122.699
4/4/2012	Mohrman	04385102	311	Drainage Ditch (man made)	04	Vectobac 12AS	6.40	OZ	0.20	38.4310	-122.8722
4/3/2012	Helicopter	02032311	311	Drainage Ditch (man made)	04	Duplex SR20	39.44	GAL	152.00	38.1073	-122.5372
4/5/2012	Trisciuzzi	04925605	311	Drainage Ditch (man made)	04	Vectolex CG	2.50	LB	0.12	38.1755	-122.5327
4/6/2012	Miller	04515205	311	Drainage Ditch (man made)	04	Vectolex CG	10.00	LB	0.50	38.3812	-122.7641
4/10/2012	Edwards	02163420	311	Drainage Ditch (man made)	04	BVA2	0.11	GAL	0.02	37.9877	-122.4676
4/17/2012	Edwards	02143103	311	Drainage Ditch (man made)	04	Sand Granules	0.02	LB	0.00	37.9980	-122.5286
4/17/2012	Miller	04515113	311	Drainage Ditch (man made)	04	Vectomax CG	5.00	LB	0.50	38.3876	-122.7529
4/18/2012	Mohrman	04392409	311	Drainage Ditch (man made)	04	Agnique MMF	25.60	OZ	0.20	.	.

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4/23/2012	Mohrman	04506403	311	Drainage Ditch (man made)	04	Vectolex WDG	0.00	LB	0.00	.	.
4/23/2012	Tescalco	02015106	311	Drainage Ditch (man made)	04	Altosid Pellets	0.01	LB	0.00	38.1180	-122.5675
4/25/2012	Mohrman	04385501	311	Drainage Ditch (man made)	04	Altosid Pellets	0.03	LB	0.00	38.4044	-122.8803
4/23/2012	Beck	01305215	311	Drainage Ditch (man made)	04	Vectomax CG	0.04	LB	0.00	37.9186	-122.5053
4/26/2012	Tescalco	02015303	311	Drainage Ditch (man made)	04	Altosid Pellets	0.09	LB	0.01	38.0986	-122.5766
4/27/2012	Merian	02046229	311	Drainage Ditch (man made)	04	Altosid Briquets XR	2.00	EA	0.00	38.03-3	122-.3-37
4/30/2012	Edwards	02142410	311	Drainage Ditch (man made)	04	BVA2	3.00	OZ	0.00	37.9947	-122.5386
4/30/2012	Beck	01305126	311	Drainage Ditch (man made)	04	Agnique MMF	0.00	GAL	0.00	37.9229	-122.5084
5/2/2012	Beck	01325504	311	Drainage Ditch (man made)	04	BVA2	0.01	GAL	0.00	37.8971	-122.5038
5/4/2012	Leslie	05294338	311	Drainage Ditch (man made)	04	Altosid Briquets XR	2.00	EA	0.00	.	.
5/8/2012	Edwards	02135218	311	Drainage Ditch (man made)	04	Altosid Pellets	0.02	LB	0.00	38.0121	-122.5092
5/9/2012	Merian	02053401	311	Drainage Ditch (man made)	04	Vectolex WSP	0.00	EA	0.00	38.0503	-122.5356
5/8/2012	Merian	02121209	311	Drainage Ditch (man made)	04	Altosid Pellets	0.00	LB	0.00	38.0123	-122.5502
5/9/2012	Wiles	03561617	311	Drainage Ditch (man made)	04	Vectolex CG	0.01	LB	0.00	38.349	-122.5209
5/9/2012	Ohlinger	04801002	311	Drainage Ditch (man made)	04	Vectobac 12AS	96.00	OZ	3.00	38.4177	-122.7894
5/9/2012	Ohlinger	04801003	311	Drainage Ditch (man made)	04	Vectobac 12AS	32.00	OZ	1.00	38.4177	-122.7894
5/14/2012	Morton	03881623	311	Drainage Ditch (man made)	04	Vectolex CG	5.00	LB	0.50	38.2213	-122.4171

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5/11/2012	Mohrman	04392302	311	Drainage Ditch (man made)	04	Vectobac 12AS	4.80	OZ	0.15	38.4189	-122.8520
5/11/2012	Beck	01233624	311	Drainage Ditch (man made)	04	Agnique MMF	0.00	GAL	0.00	37.9331	-122.5323
5/14/2012	Mohrman	04263108	311	Drainage Ditch (man made)	04	Altosid Pellets	0.04	LB	0.00	38.4716	-122.8924
5/14/2012	Beck	01M01446	311	Drainage Ditch (man made)	04	Altosid Pellets	0.01	LB	0.00	.	.
5/15/2012	Merian	02123211	311	Drainage Ditch (man made)	04	Altosid Briquets XR	2.00	EA	0.00	38.0114	-122.5309
5/11/2012	Helicopter	05_01454	311	Drainage Ditch (man made)	04	Vectomax CG	140.00	LB	7.00	38.2232	122..699
5/17/2012	Edwards	02154502	311	Drainage Ditch (man made)	04	Altosid Pellets	0.01	LB	0.00	37.9844	-122.5159
5/17/2012	Edwards	02154632	311	Drainage Ditch (man made)	04	Altosid Briquets (small)	1.00	EA	0.00	37.9816	-122.5164
5/17/2012	Edwards	02154632	311	Drainage Ditch (man made)	04	BVA2	0.75	OZ	0.00	37.9816	-122.5164
5/22/2012	Petersen	02142512	311	Drainage Ditch (man made)	04	Altosid Pellets	0.00	LB	0.00	37.9872	-122.5389
5/24/2012	Russo	05033606	311	Drainage Ditch (man made)	04	Vectolex CG	0.45	LB	0.04	.	.
5/24/2012	Miller	04804312	311	Drainage Ditch (man made)	04	Altosid Pellets	0.75	LB	0.08	38.3712	-122.7629
5/30/2012	Nadale	02032311	311	Drainage Ditch (man made)	04	Duplex	234.00	OZ	6.50	38.1073	-122.5372
5/30/2012	Ohlinger	04801103	311	Drainage Ditch (man made)	04	Vectolex WDG	2.00	OZ	0.13	38.4377	-122.8227
5/31/2012	Tescalco	02013417	311	Drainage Ditch (man made)	04	Altosid Briquets XR	3.00	EA	0.01	38.0952	-122.5988
6/5/2012	Mohrman	04386201	311	Drainage Ditch (man made)	04	Agnique MMF	1.47	OZ	0.01	38.4241	-122.8592
6/1/2012	Picinich	04801002	311	Drainage Ditch (man made)	04	Vectobac 12AS	120.00	OZ	5.00	38.4177	-122.7894

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6/1/2012	Merian	02045209	311	Drainage Ditch (man made)	04	Agnique MMF	0.00	GAL	0.00	38.0613	-122.574
6/8/2012	Russo	05892503	311	Drainage Ditch (man made)	04	Vectolex CG	0.02	LB	0.00	38.5729	-122.8432
6/7/2012	Merian	01312512	311	Drainage Ditch (man made)	04	Altosid Pellets	0.00	LB	0.00	37.8921	-122.5417
6/6/2012	Merian	01M01453	311	Drainage Ditch (man made)	04	Altosid Briquets XR	2.00	EA	0.00	.	.
6/6/2012	Merian	01M01453	311	Drainage Ditch (man made)	04	Agnique MMF	0.00	GAL	0.00	.	.
6/12/2012	Ohlinger	04801103	311	Drainage Ditch (man made)	04	Vectolex WDG	2.00	OZ	0.12	38.4377	-122.8227
6/14/2012	Ohlinger	04800602	311	Drainage Ditch (man made)	04	VectoBac WDG	2.00	OZ	0.23	38.4033	-122.7747
6/14/2012	Ohlinger	04800603	311	Drainage Ditch (man made)	04	VectoBac WDG	1.00	OZ	0.14	38.4033	-122.7747
6/8/2012	Helicopter	05_01454	311	Drainage Ditch (man made)	04	Vectomax CG	140.00	LB	7.00	38.2232	122..699
6/15/2012	Trisciuzzi	05_01454	311	Drainage Ditch (man made)	05	Pyrocide 5% - GAL	21.00	OZ	25.60	38.2232	122..699
6/19/2012	Trisciuzzi	05_01454	311	Drainage Ditch (man made)	05	Pyrocide 5% - GAL	21.00	OZ	25.60	38.2232	122..699
6/22/2012	Edwards	02154632	311	Drainage Ditch (man made)	04	Altosid Pellets	0.00	LB	0.00	37.9816	-122.5164
6/22/2012	Edwards	02154632	311	Drainage Ditch (man made)	04	BVA2	0.45	OZ	0.00	37.9816	-122.5164
6/22/2012	Edwards	02224126	311	Drainage Ditch (man made)	04	Sand Granules	0.00	LB	20.00	37.9721	-122.5115
6/20/2012	Ohlinger	04801002	311	Drainage Ditch (man made)	04	Vectolex CG	1.00	LB	0.05	38.4177	-122.7894
6/27/2012	Morton	03801414	311	Drainage Ditch (man made)	04	BVA2	5.50	OZ	0.01	38.2785	-122.4546
6/27/2012	Beardsley	04643213	311	Drainage Ditch (man made)	04	Altosid Pellets	0.09	LB	0.01	38.3337	-122.7139

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Date	Applicator	Source #	Crop ID	Habitat	Action Code	Product Name	Product Amt	Unit	Acres	Latitude	Longitude
6/27/2012	Cole	02053202	311	Drainage Ditch (man made)	04	Agnique MMF	0.14	OZ	0.00	38.0652	-122.5341
7/10/2012	Trisciuzzi	05_01454	311	Drainage Ditch (man made)	05	Zenivex	3.87	OZ	25.60	38.2232	122..699
7/9/2012	Edwards	01226232	311	Drainage Ditch (man made)	04	BVA2	1.00	GAL	0.20	37.9618	-122.5011
7/10/2012	Beck	01341413	311	Drainage Ditch (man made)	04	Vectomax CG	0.00	LB	0.00	37.8562	-122.4858
7/10/2012	Beardsley	05304404	311	Drainage Ditch (man made)	04	Altosid Briquets XR	2.00	EA	0.00	38.27-1	122-.8-48
7/10/2012	Beardsley	05304404	311	Drainage Ditch (man made)	04	BVA2	0.64	OZ	0.00	38.27-1	122-.8-48
7/12/2012	Ohlinger	04801003	311	Drainage Ditch (man made)	04	Vectomax CG	1.00	LB	0.05	38.4177	-122.7894
7/17/2012	Trisciuzzi	05_01454	311	Drainage Ditch (man made)	05	Pyrocide 5% - GAL	21.00	OZ	25.60	38.2232	122..699
7/12/2012	Trisciuzzi	05_01454	311	Drainage Ditch (man made)	05	Pyrocide 5% - GAL	21.00	OZ	25.60	38.2232	122..699
7/12/2012	Helicopter	05_01454	311	Drainage Ditch (man made)	04	Vectomax CG	140.00	LB	7.00	38.2232	122..699
7/18/2012	Morton	03801414	311	Drainage Ditch (man made)	04	Agnique MMF	1.00	OZ	0.00	38.2785	-122.4546
7/18/2012	Morton	03801414	311	Drainage Ditch (man made)	04	Altosid Briquets XR	3.00	EA	0.00	38.2785	-122.4546
7/16/2012	Mohrman	04386201	311	Drainage Ditch (man made)	04	Altosid Briquets XR	3.00	EA	0.00	38.4241	-122.8592
7/26/2012	Ohlinger	04801003	311	Drainage Ditch (man made)	04	Vectolex CG	20.00	LB	1.00	38.4177	-122.7894
7/24/2012	Beck	01233621	311	Drainage Ditch (man made)	04	Agnique MMF	0.02	GAL	0.00	37.9339	-122.5272
7/26/2012	Edwards	02135223	311	Drainage Ditch (man made)	04	Altosid Briquets (small)	1.00	EA	0.00	38.0103	-122.5082
7/26/2012	Edwards	02135223	311	Drainage Ditch (man made)	04	BVA2	0.07	OZ	0.00	38.0103	-122.5082

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Date	Applicator	Source #	Crop ID	Habitat	Action Code	Product Name	Product Amt	Unit	Acres	Latitude	Longitude
7/25/2012	Miller	04272515	311	Drainage Ditch (man made)	04	Altosid Pellets	1.00	LB	0.10	38.4404	-122.8462
7/27/2012	Trisciuzzi	05_01454	311	Drainage Ditch (man made)	05	Zenivex	3.88	OZ	25.60	38.2232	122..699
7/31/2012	Trisciuzzi	05_01454	311	Drainage Ditch (man made)	05	Pyrocide 5% - GAL	16.50	OZ	20.12	38.2232	122..699
7/30/2012	Miller	04514105	311	Drainage Ditch (man made)	04	BVA2	1.33	GAL	0.25	38.3832	-122.7680
7/31/2012	Helicopter	05_01454	311	Drainage Ditch (man made)	04	Vectomax CG	140.00	LB	7.00	38.2232	122..699
8/7/2012	Miller	04281206	311	Drainage Ditch (man made)	04	Altosid Pellets	1.00	LB	0.10	38.4646	-122.7814
8/8/2012	Trisciuzzi	05_01454	311	Drainage Ditch (man made)	05	Pyrocide 5% - GAL	18.00	OZ	21.95	38.2232	122..699
8/13/2012	Beardsley	05304306	311	Drainage Ditch (man made)	04	Altosid Pellets	0.30	LB	0.04	38.27-4	122-.9-10
8/13/2012	Beardsley	05304306	311	Drainage Ditch (man made)	04	Agnique MMF	3.20	OZ	0.04	38.27-4	122-.9-10
8/13/2012	Beardsley	05304306	311	Drainage Ditch (man made)	04	BVA2	29.00	OZ	0.04	38.27-4	122-.9-10
8/15/2012	Edwards	02154502	311	Drainage Ditch (man made)	04	Agnique MMF	0.09	OZ	0.00	37.9844	-122.5159
8/15/2012	Edwards	02154502	311	Drainage Ditch (man made)	04	Altosid Pellets	0.00	LB	0.00	37.9844	-122.5159
8/21/2012	Beck	01324604	311	Drainage Ditch (man made)	04	Altosid Pellets	0.00	LB	0.00	37.8795	-122.5228
8/21/2012	Beck	01324604	311	Drainage Ditch (man made)	04	Agnique MMF	0.00	GAL	0.00	37.8795	-122.5228
8/21/2012	Trisciuzzi	05_01454	311	Drainage Ditch (man made)	05	Pyrocide 5% - GAL	21.00	OZ	25.60	38.2232	122..699
8/20/2012	Tescallo	02013417	311	Drainage Ditch (man made)	04	Altosid Pellets	0.10	LB	0.01	38.0952	-122.5988
8/21/2012	Cole	02123211	311	Drainage Ditch (man made)	04	Altosid Briquets XR	1.00	EA	0.00	38.0114	-122.5309

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8/29/2012	Trisciuzzi	04762212	311	Drainage Ditch (man made)	04	Vectomax CG	0.50	LB	0.06	38.2953	-122.6703
8/29/2012	Edwards	02224126	311	Drainage Ditch (man made)	04	Sand Granules	0.01	LB	0.00	37.9721	-122.5115
8/30/2012	Reed	0AM00712	311	Drainage Ditch (man made)	04	Vectomax CG	0.03	LB	0.00	.	.
2/9/2012	Tescalco	02036101	312	Ditch (natural)	04	Vectobac 12AS	48.00	OZ	1.50	38.1171	-122.4959
2/9/2012	Tescalco	02033407	312	Ditch (natural)	04	Vectobac 12AS	128.00	OZ	4.00	38.0938	-122.5291
2/16/2012	Beck	01304210	312	Ditch (natural)	04	Altosid Pellets	0.02	LB	0.00	37.9324	-122.5235
4/6/2012	Nadale	02031503	312	Ditch (natural)	04	Duplex	108.00	OZ	3.00	38.0912	-122.5526
2/16/2012	Ohlinger	05152301	312	Ditch (natural)	04	Vectobac 12AS	12.80	OZ	0.40	38.5012	-122.8474
2/14/2012	Miller	04395524	312	Ditch (natural)	04	Vectobac 12AS	5.00	OZ	0.16	38.4015	-122.8191
2/14/2012	Morton	03872602	312	Ditch (natural)	04	Vectobac 12AS	256.00	OZ	8.00	38.2229	-122.4512
2/8/2012	Reed	E241C405	312	Ditch (natural)	04	Vectobac GS	0.09	LB	0.00	38.8042	-123.0106
2/9/2012	Leslie	05525213	312	Ditch (natural)	04	Vectolex CG	0.82	LB	0.13	38.3732	-122.6961
2/10/2012	Wiles	03944303	312	Ditch (natural)	04	Vectobac 12AS	110.00	OZ	3.50	38.1893	-122.4373
2/14/2012	Cole	02122302	312	Ditch (natural)	04	Vectobac 12AS	4.00	OZ	0.12	38.0042	-122.5360
2/15/2012	Trisciuzzi	04754305	312	Ditch (natural)	04	Vectobac 12AS	2.00	OZ	0.06	38.2894	-122.7146
2/23/2012	Cole	02053312	312	Ditch (natural)	04	Duplex	108.00	OZ	3.00	38.0484	-122.4986
2/23/2012	Cole	02054305	312	Ditch (natural)	04	Duplex	36.00	OZ	1.00	38.0533	-122.5194

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2/21/2012	Wiles	03794108	312	Ditch (natural)	04	Altosid Pellets	0.10	LB	0.01	38.3042	-122.4823
2/22/2012	Morton	03881612	312	Ditch (natural)	04	Agnique MMF	11.25	OZ	0.08	38.2195	-122.3855
2/22/2012	Cole	02053316	312	Ditch (natural)	04	Vectobac 12AS	64.00	OZ	2.00	38.0675	-122.5238
2/22/2012	Mohrman	04514606	312	Ditch (natural)	04	Vectobac 12AS	2.20	OZ	0.06	38.3530	-122.7679
3/7/2012	Russo	05152301	312	Ditch (natural)	04	Vectobac 12AS	32.00	OZ	1.00	38.5012	-122.8474
3/8/2012	Reed	E282G701	312	Ditch (natural)	04	Vectomax CG	0.11	LB	0.01	38.6799	-122.8823
3/9/2012	Wells	A461E406	312	Ditch (natural)	04	Vectobac 12AS	1.60	OZ	0.10	38.2376	-122.9684
3/13/2012	Cole	02053312	312	Ditch (natural)	04	Vectobac 12AS	1.00	GAL	4.00	38.0484	-122.4986
3/22/2012	Beck	01335201	312	Ditch (natural)	04	Vectomax CG	0.09	LB	0.00	37.8674	-122.5057
3/21/2012	Ballatore	E261H502	312	Ditch (natural)	04	Vectobac Corncob Granules - BTI	0.18	LB	0.00	38.7428	-122.9546
3/21/2012	Ballatore	E241C405	312	Ditch (natural)	04	Agnique MMF	0.00	GAL	0.00	38.8042	-123.0106
3/26/2012	Russo	05024504	312	Ditch (natural)	04	Vectobac 12AS	32.00	OZ	1.00	38.5288	-122.8286
3/30/2012	Morton	03944303	312	Ditch (natural)	04	Duplex	1.33	GAL	4.75	38.1893	-122.4373
3/28/2012	Wiles	03555203	312	Ditch (natural)	04	Altosid Pellets	0.08	LB	0.00	38.3866	-122.5283
3/29/2012	Leslie	05525216	312	Ditch (natural)	04	Vectolex CG	1.37	LB	0.13	38.3756	-122.7042
4/4/2012	Tescallo	02036101	312	Ditch (natural)	04	Duplex	36.00	OZ	1.00	38.1171	-122.4959
4/4/2012	Leslie	05525216	312	Ditch (natural)	04	Vectolex CG	12.00	LB	2.00	38.3756	-122.7042

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4/4/2012	Nadale	02033407	312	Ditch (natural)	04	Duplex	180.00	OZ	5.00	38.0938	-122.5291
4/4/2012	Beck	01304210	312	Ditch (natural)	04	Altosid Pellets	0.24	LB	0.02	37.9324	-122.5235
4/5/2012	Reed	E261H502	312	Ditch (natural)	04	Altosid Pellets	0.75	LB	0.25	38.7428	-122.9546
4/5/2012	Wiles	03442212	312	Ditch (natural)	04	Vectobac 12AS	0.36	OZ	0.01	38.4217	-122.5653
4/13/2012	Trisciuzzi	04833107	312	Ditch (natural)	04	Vectolex CG	5.00	LB	0.25	38.2708	-122.6641
4/17/2012	Miller	04641106	312	Ditch (natural)	04	Vectolex CG	30.00	LB	3.00	38.20-4	122-.4-48
4/17/2012	Reed	E261E203	312	Ditch (natural)	04	Vectobac GS	1.00	LB	0.10	38.7614	-122.9751
4/17/2012	Ohlinger	04641106	312	Ditch (natural)	04	Vectolex CG	10.00	LB	0.50	38.20-4	122-.4-48
4/19/2012	Edwards	02155604	312	Ditch (natural)	04	BVA2	0.00	GAL	0.00	37.9816	-122.5092
4/23/2012	Petersen	01224306	312	Ditch (natural)	04	Agnique MMF	0.62	OZ	0.00	37.9608	-122.5189
4/24/2012	Edwards	02162514	312	Ditch (natural)	04	Vectobac 12AS	0.00	GAL	0.00	37.9827	-122.4798
4/24/2012	Edwards	02162409	312	Ditch (natural)	04	Vectobac 12AS	0.00	GAL	0.00	37.9835	-122.4796
4/24/2012	Leslie	05294315	312	Ditch (natural)	04	Vectolex CG	6.00	LB	1.00	38.4586	-122.7112
4/24/2012	Russo	05166505	312	Ditch (natural)	04	Vectolex CG	10.00	LB	1.00	38.4857	-122.7480
4/23/2012	Ballatore	E361B601	312	Ditch (natural)	04	Vectobac 12AS	0.10	GAL	0.40	38.4839	-123.0016
4/27/2012	Trisciuzzi	04762219	312	Ditch (natural)	04	Altosid Briquets XR	1.00	EA	0.00	38.17-4	122-.0-13
4/25/2012	Ballatore	0E_01886	312	Ditch (natural)	04	Agnique MMF	0.00	GAL	0.00	38.5682	-122.7711

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4/30/2012	Wiles	03794108	312	Ditch (natural)	04	Altosid Pellets	0.10	LB	0.01	38.3042	-122.4823
4/30/2012	Wiles	03556405	312	Ditch (natural)	04	BVA2	0.70	OZ	0.00	38.3658	-122.5243
5/2/2012	Reed	E241C405	312	Ditch (natural)	04	Agnique MMF	0.20	GAL	0.20	38.8042	-123.0106
5/4/2012	Russo	04283105	312	Ditch (natural)	04	Vectolex CG	5.00	LB	0.50	38.8184	1224.265
5/4/2012	Reed	0E_01871	312	Ditch (natural)	04	Agnique MMF	0.00	GAL	0.00	.	.
5/10/2012	Leslie	05166403	312	Ditch (natural)	04	Vectolex CG	0.50	LB	0.05	38.4950	-122.7486
5/11/2012	Beck	01335201	312	Ditch (natural)	04	Altosid Pellets	0.06	LB	0.00	37.8674	-122.5057
5/16/2012	Miller	04641106	312	Ditch (natural)	04	BVA2	5.00	GAL	1.00	38.20-4	122-.4-48
5/16/2012	Reed	E283B601	312	Ditch (natural)	04	Vectomax CG	0.02	LB	0.00	.	.
5/18/2012	Trisciuzzi	04754410	312	Ditch (natural)	04	Vectomax CG	1.00	LB	0.06	38.2851	-122.7001
5/17/2012	Mohrman	04514615	312	Ditch (natural)	04	Agnique MMF	5.76	OZ	0.04	.	.
5/18/2012	Morton	03942101	312	Ditch (natural)	04	Agnique MMF	1.00	OZ	0.01	38.2157	-122.4570
5/24/2012	Morton	03943401	312	Ditch (natural)	04	Altosid Liquid Larvicide	12.00	OZ	3.00	38.2019	-122.4436
5/30/2012	Reed	E241B516	312	Ditch (natural)	04	Vectomax CG	5.00	LB	0.50	38.7959	-123.0103
5/25/2012	Ballatore	E282G701	312	Ditch (natural)	04	Agnique MMF	0.00	GAL	0.00	38.6799	-122.8823
5/29/2012	Nadale	02033407	312	Ditch (natural)	04	Duplex	72.00	OZ	2.00	38.0938	-122.5291
5/29/2012	Reed	E241B516	312	Ditch (natural)	04	Vectomax CG	10.00	LB	1.00	38.7959	-123.0103

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5/30/2012	Edwards	02162409	312	Ditch (natural)	04	BVA2	1.50	OZ	0.00	37.9835	-122.4796
6/5/2012	Wells	E342H302	312	Ditch (natural)	04	BVA2	19.20	OZ	0.03	38.5673	-122.8669
6/5/2012	Beardsley	04516316	312	Ditch (natural)	04	Altosid Briquets XR	2.00	EA	0.00	38.3716	-122.7541
6/5/2012	Beardsley	04516316	312	Ditch (natural)	04	BVA2	0.76	OZ	0.00	38.3716	-122.7541
6/5/2012	Ballatore	E401J601	312	Ditch (natural)	04	Agnique MMF	0.00	GAL	0.01	38.3852	-122.9370
6/8/2012	Beardsley	04523502	312	Ditch (natural)	04	Altosid Briquets XR	3.00	EA	0.00	38.3551	-122.7167
6/8/2012	Beardsley	04523502	312	Ditch (natural)	04	BVA2	0.64	OZ	0.00	38.3551	-122.7167
6/11/2012	Reed	E261F308	312	Ditch (natural)	04	Agnique MMF	0.25	GAL	0.25	38.7607	-122.9681
6/15/2012	Reed	E337D102	312	Ditch (natural)	04	Vectomax CG	0.02	LB	0.00	38.5697	-123.3197
6/22/2012	Edwards	02142403	312	Ditch (natural)	04	BVA2	0.04	OZ	0.00	37.9997	-122.5381
6/15/2012	Miller	04281623	312	Ditch (natural)	04	BVA2	56.00	OZ	0.08	38.4416	-122.7947
6/19/2012	Reed	E282G701	312	Ditch (natural)	04	Vectobac GS	0.04	LB	0.00	38.6799	-122.8823
6/20/2012	Beardsley	05423302	312	Ditch (natural)	04	Altosid Pellets	0.04	LB	0.00	38.4190	-122.6614
6/20/2012	Trisciuzzi	04765503	312	Ditch (natural)	04	Agnique MMF	0.10	OZ	0.00	38.274	-122.6431
6/25/2012	Wells	E342H302	312	Ditch (natural)	04	BVA2	44.80	OZ	0.07	38.5673	-122.8669
6/27/2012	Reed	E241B516	312	Ditch (natural)	04	Vectomax CG	15.00	LB	1.50	38.7959	-123.0103
6/28/2012	Leslie	05303131	312	Ditch (natural)	04	Vectolex CG	0.13	LB	0.01	.	.

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7/18/2012	Nadale	02033407	312	Ditch (natural)	04	Agnique MMF	0.05	OZ	0.00	38.0938	-122.5291
7/24/2012	Wells	E342H302	312	Ditch (natural)	04	BVA2	5.76	OZ	0.00	38.5673	-122.8669
7/24/2012	Reed	E241C405	312	Ditch (natural)	04	Agnique MMF	0.25	GAL	0.25	38.8042	-123.0106
7/25/2012	Ballatore	E322J201	312	Ditch (natural)	04	Agnique MMF	0.00	GAL	0.00	38.6174	-122.8602
7/24/2012	Beck	01M01470	312	Ditch (natural)	04	Agnique MMF	0.01	GAL	0.01	.	.
7/27/2012	Edwards	02162409	312	Ditch (natural)	04	Altosid Pellets	0.00	LB	0.00	37.9835	-122.4796
7/27/2012	Edwards	02162409	312	Ditch (natural)	04	BVA2	0.35	OZ	0.00	37.9835	-122.4796
7/30/2012	Leslie	04415118	312	Ditch (natural)	04	Altosid Pellets	0.06	LB	0.02	38.4264	-122.7018
8/8/2012	Wells	E342H302	312	Ditch (natural)	04	BVA2	6.40	OZ	0.01	38.5673	-122.8669
8/13/2012	Morton	03942101	312	Ditch (natural)	04	Vectolex CG	2.00	LB	0.10	38.2157	-122.4570
8/13/2012	Morton	03866301	312	Ditch (natural)	04	Altosid Pellets	0.18	LB	0.06	38.2229	-122.4567
8/14/2012	Beardsley	05423302	312	Ditch (natural)	04	Altosid Pellets	0.00	LB	0.00	38.4190	-122.6614
8/23/2012	Reed	E322J302	312	Ditch (natural)	04	Agnique MMF	0.25	GAL	0.25	38.6085	-122.8568
8/23/2012	Reed	E322J307	312	Ditch (natural)	04	Vectomax CG	1.00	LB	0.10	38.6116	-122.8564
8/29/2012	Beardsley	04523502	312	Ditch (natural)	04	Altosid Briquets XR	2.00	EA	0.00	38.3551	-122.7167
1/26/2012	Wells	E302H401	425	Low Area	04	Vectolex CG	16.00	LB	0.80	38.6535	-122.8745
1/31/2012	Tescalco	02015104	425	Low Area	04	Vectomax CG	1.25	LB	0.20	38.1213	-122.5751

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2/9/2012	Wells	E302H204	425	Low Area	04	Vectobac 12AS	448.00	OZ	14.00	38.6661	-122.8729
2/9/2012	Wells	E302H302	425	Low Area	04	Vectobac 12AS	48.00	OZ	1.50	38.6602	-122.8727
2/9/2012	Tescalco	02032309	425	Low Area	04	Vectobac 12AS	240.00	OZ	7.50	38.1077	-122.5654
2/15/2012	Mohrman	04141303	425	Low Area	04	Vectobac 12AS	16.00	OZ	0.50	38.4734	-122.8946
2/24/2012	Tescalco	02026405	425	Low Area	04	Duplex	540.00	OZ	15.00	38.1079	-122.5667
2/24/2012	Nadale	02026405	425	Low Area	04	Duplex	5.06	GAL	18.00	38.1079	-122.5667
2/24/2012	Mohrman	04386301	425	Low Area	04	VectoBac WDG	32.00	OZ	4.00	38.4182	-122.8655
2/24/2012	Mohrman	04386307	425	Low Area	04	Vectobac 12AS	9.60	OZ	0.30	38.4167	-122.8641
2/24/2012	Mohrman	04386304	425	Low Area	04	VectoBac WDG	1.03	OZ	0.12	38.4184	-122.8678
3/8/2012	Ohlinger	04514302	425	Low Area	04	Vectolex CG	0.71	LB	0.03	38.23-0	122-6-17
4/6/2012	Mohrman	04513214	425	Low Area	04	Vectolex CG	75.00	LB	3.75	38.22-4	122-6-08
4/19/2012	Mohrman	04512406	425	Low Area	04	Agnique MMF	102.40	OZ	0.80	38.3652	-122.7887
4/4/2012	Trisciuzzi	02996103	425	Low Area	04	Vectolex CG	5.00	LB	0.25	38.1334	-122.4700
4/4/2012	Trisciuzzi	04995109	425	Low Area	04	Vectolex CG	5.00	LB	0.25	38.1269	-122.4900
4/2/2012	Tescalco	02032310	425	Low Area	04	Duplex	360.00	OZ	10.00	38.1073	-122.5666
4/2/2012	Tescalco	02032309	425	Low Area	04	Duplex	360.00	OZ	10.00	38.1077	-122.5654
4/2/2012	Nadale	02032302	425	Low Area	04	Duplex	972.00	OZ	27.00	38.1107	-122.5339

NPDES Crop Code

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Date	Applicator	Source #	Crop ID	Habitat	Action Code	Product Name	Product Amt	Unit	Acres	Latitude	Longitude
4/2/2012	Nadale	02032309	425	Low Area	04	Duplex	360.00	OZ	10.00	38.1077	-122.5654
5/11/2012	Nadale	02032112	425	Low Area	05	Pyrocide 5% - GAL	10.00	OZ	12.19	38.1245	-122.544
4/19/2012	Morton	03803404	425	Low Area	04	BVA2	0.50	GAL	0.10	38.2836	-122.4390
4/26/2012	Edwards	02135217	425	Low Area	04	Agnique MMF	0.00	GAL	0.00	38.0133	-122.5084
1/5/2012	Wells	E302H401	425	Low Area	04	Agnique MMF	9.60	OZ	0.15	38.6535	-122.8745
1/17/2012	Reed	E241C105	425	Low Area	04	Altosid Pellets	2.00	LB	0.66	38.8257	-123.0104
1/25/2012	Reed	A604G102	425	Low Area	04	Vectomax CG	2.50	LB	0.25	37.9142	-122.6882
1/27/2012	Leslie	05295201	425	Low Area	04	Altosid Pellets	1.50	LB	0.50	38.4670	-122.7098
2/1/2012	Filippi	A522H201	425	Low Area	04	Vectomax CG	2.50	LB	0.12	38.1084	-122.8453
2/2/2012	Wiles	05312402	425	Low Area	04	Vectobac 12AS	0.20	OZ	0.00	38.4514	-122.6241
2/7/2012	Miller	04403205	425	Low Area	04	Vectobac 12AS	8.00	OZ	0.25	38.4182	-122.7744
2/9/2012	Morton	03796102	425	Low Area	04	Altosid Pellets	0.02	LB	0.00	38.2976	-122.4615
2/9/2012	Morton	03795505	425	Low Area	04	Vectobac 12AS	8.00	OZ	0.25	38.2780	-122.4770
2/9/2012	Ohlinger	02035401	425	Low Area	04	Vectobac 12AS	96.00	OZ	3.00	38.1108	-122.5067
2/9/2012	Nadale	02026405	425	Low Area	04	Agnique MMF	0.16	OZ	0.00	38.1079	-122.5667
2/3/2012	Miller	04411601	425	Low Area	04	Vectobac 12AS	32.00	OZ	1.00	38.3913	-122.7350
2/3/2012	Miller	04411615	425	Low Area	04	Vectobac 12AS	8.00	OZ	0.25	38.3920	-122.7338

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Date	Applicator	Source #	Crop ID	Habitat	Action Code	Product Name	Product Amt	Unit	Acres	Latitude	Longitude
2/3/2012	Miller	04404209	425	Low Area	04	Vectobac 12AS	32.00	OZ	1.00	38.4256	-122.7667
2/3/2012	Miller	04404213	425	Low Area	04	Vectobac 12AS	3.00	OZ	0.10	38.4242	-122.7653
2/3/2012	Miller	04404206	425	Low Area	04	Vectobac 12AS	8.00	OZ	0.25	38.4238	-122.7653
2/6/2012	Tescalco	02016416	425	Low Area	04	Altosid Pellets	0.00	LB	0.00	38.0939	-122.5647
2/6/2012	Beardsley	04652103	425	Low Area	04	Altosid Pellets	0.10	LB	0.02	38.3419	-122.6727
2/6/2012	Beardsley	04652103	425	Low Area	04	BVA2	0.64	OZ	0.00	38.3419	-122.6727
2/9/2012	Russo	05025515	425	Low Area	04	Vectobac 12AS	3.20	OZ	0.10	38.1526	1224.015
2/9/2012	Filippi	E420D701	425	Low Area	04	Vectomax CG	5.00	LB	0.25	38.3257	-123.0558
2/9/2012	Miller	04282205	425	Low Area	04	Vectobac 12AS	3.90	OZ	0.12	38.4617	-122.7888
2/10/2012	Wells	E361B202	425	Low Area	04	Vectomax CG	60.00	LB	3.00	38.5081	-122.9977
2/10/2012	Wells	E361C301	425	Low Area	04	Vectomax CG	10.00	LB	0.50	38.5045	-122.9983
2/10/2012	Wells	E361F404	425	Low Area	04	Vectomax CG	10.00	LB	0.50	38.5012	-122.9618
2/10/2012	Wells	E381B101	425	Low Area	04	Vectobac 12AS	19.20	OZ	0.60	38.4684	-123.0026
2/10/2012	Mohrman	04392604	425	Low Area	04	Vectobac 12AS	57.60	OZ	1.80	38.3961	-122.8455
2/14/2012	Russo	05895408	425	Low Area	04	Altosid Pellets	0.15	LB	0.05	38.5763	-122.8144
2/14/2012	Miller	04395502	425	Low Area	04	Vectobac 12AS	32.00	OZ	1.00	38.4028	-122.8171
2/14/2012	Miller	04512201	425	Low Area	04	Vectobac 12AS	16.00	OZ	0.50	38.3790	-122.7906

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Date	Applicator	Source #	Crop ID	Habitat	Action Code	Product Name	Product Amt	Unit	Acres	Latitude	Longitude
2/14/2012	Trisciuzzi	04843502	425	Low Area	04	Vectobac 12AS	4.00	OZ	0.12	38.2299	-122.6059
2/14/2012	Trisciuzzi	04835113	425	Low Area	04	Vectobac 12AS	0.73	OZ	0.02	38.2546	-122.6432
2/6/2012	Miller	04281503	425	Low Area	04	Vectolex WDG	1.00	LB	0.75	38.4411	-122.8029
2/6/2012	Miller	04276506	425	Low Area	04	Vectobac 12AS	32.00	OZ	1.00	38.4421	-122.8052
2/8/2012	Mohrman	04134303	425	Low Area	04	Vectobac 12AS	2.20	OZ	0.06	38.5028	-122.9384
2/8/2012	Cole	02135203	425	Low Area	04	Vectobac 12AS	32.00	OZ	1.00	38.0128	-122.5081
2/8/2012	Cole	02162512	425	Low Area	04	Vectobac 12AS	8.00	OZ	0.25	37.9797	-122.4774
2/8/2012	Trisciuzzi	02914402	425	Low Area	04	Vectobac 12AS	4.00	OZ	0.25	38.2030	-122.5911
2/8/2012	Wiles	04543405	425	Low Area	04	Vectobac 12AS	0.29	OZ	0.00	38.3731	-122.6185
2/9/2012	Wiles	03561601	425	Low Area	04	Vectobac 12AS	0.47	OZ	0.01	38.3530	-122.5083
2/9/2012	Mohrman	04265413	425	Low Area	04	Vectobac 12AS	5.76	OZ	0.18	38.4492	-122.8775
2/9/2012	Mohrman	04265605	425	Low Area	04	Vectobac 12AS	1.75	OZ	0.05	38.4330	-122.8709
2/9/2012	Mohrman	04392410	425	Low Area	04	Vectobac 12AS	3.20	OZ	0.10	.	.
2/17/2012	Mohrman	04512406	425	Low Area	04	Vectobac 12AS	6.40	OZ	0.20	38.3652	-122.7887
2/9/2012	Trisciuzzi	04842504	425	Low Area	04	Vectobac 12AS	64.00	OZ	2.00	38.2331	-122.6186
2/9/2012	Trisciuzzi	04973303	425	Low Area	04	Vectobac 12AS	4.00	OZ	0.12	38.15	-122.4991
2/10/2012	Nadale	02033603	425	Low Area	04	Vectolex WDG	0.50	LB	0.50	38.0823	-122.5049

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2/10/2012	Nadale	02033605	425	Low Area	04	Vectolex WDG	0.50	LB	0.50	38.0778	-122.4992
2/10/2012	Leslie	04526202	425	Low Area	04	Altosid Pellets	1.50	LB	0.50	38.3861	-122.6990
2/10/2012	Reed	E361C301	425	Low Area	04	Vectomax CG	10.00	LB	0.50	38.5045	-122.9983
2/10/2012	Reed	E361F404	425	Low Area	04	Vectomax CG	10.00	LB	0.50	38.5012	-122.9618
2/10/2012	Reed	E381B101	425	Low Area	04	Vectobac 12AS	19.20	OZ	0.60	38.4684	-123.0026
2/10/2012	Cole	02053301	425	Low Area	04	Vectobac 12AS	2.00	GAL	8.00	38.0631	-122.5271
2/10/2012	Miller	04276502	425	Low Area	04	Vectobac 12AS	128.00	OZ	4.00	38.4449	-122.8050
2/10/2012	Miller	04281502	425	Low Area	04	Vectobac 12AS	12.80	OZ	0.40	38.4443	-122.7977
2/10/2012	Wiles	03944304	425	Low Area	04	Vectobac 12AS	160.00	OZ	5.00	38.2033	-122.4313
2/10/2012	Russo	05025426	425	Low Area	04	Vectobac 12AS	16.00	OZ	0.50	38.5346	-122.8175
2/10/2012	Russo	05026307	425	Low Area	04	Vectobac 12AS	16.00	OZ	0.50	38.5416	-122.8094
2/10/2012	Petersen	01232509	425	Low Area	04	Vectobac 12AS	0.22	OZ	0.00	37.9429	-122.5393
2/10/2012	Petersen	01074504	425	Low Area	04	Vectobac 12AS	1.83	OZ	0.05	38.0155	-122.6592
2/10/2012	Morton	03884613	425	Low Area	04	Duplex	360.00	OZ	10.00	38.1984	-122.3891
2/10/2012	Filippi	A543B201	425	Low Area	04	Vectomax CG	5.00	LB	0.25	38.0620	-122.8167
2/10/2012	Filippi	A604G102	425	Low Area	04	Vectomax CG	2.50	LB	0.12	37.9142	-122.6882
2/14/2012	Nadale	02032302	425	Low Area	04	Duplex	252.00	OZ	7.00	38.1107	-122.5339

NPDES Crop Code

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2/14/2012	Nadale	02033301	425	Low Area	04	Duplex	180.00	OZ	5.00	38.1049	-122.5339
2/14/2012	Reed	E361C402	425	Low Area	04	Vectomax CG	10.00	LB	1.00	38.4975	-122.9914
2/14/2012	Cole	02055406	425	Low Area	04	Altosid Pellets	0.06	LB	0.02	38.0450	-122.5128
2/14/2012	Cole	02053405	425	Low Area	04	Vectobac 12AS	8.00	OZ	0.25	38.0448	-122.5238
2/14/2012	Tescalco	02032309	425	Low Area	04	Vectobac 12AS	160.00	OZ	5.00	38.1077	-122.5654
2/15/2012	Mohrman	04141604	425	Low Area	04	Vectobac 12AS	0.73	OZ	0.02	38.4836	-122.9159
2/15/2012	Mohrman	04264202	425	Low Area	04	Vectobac 12AS	9.60	OZ	0.30	38.4698	-122.888
2/15/2012	Trisciuzzi	04763201	425	Low Area	04	Vectobac 12AS	2.00	OZ	0.06	38.2969	-122.6663
2/21/2012	Tescalco	02416202	425	Low Area	04	Agnique MMF	0.08	OZ	0.00	38.1233	-122.5376
2/15/2012	Miller	04395505	425	Low Area	04	Duplex	108.00	OZ	3.00	38.4015	-122.8154
2/16/2012	Mohrman	04263301	425	Low Area	04	Vectobac 12AS	51.20	OZ	1.60	38.4554	-122.8935
2/16/2012	Russo	05152501	425	Low Area	04	Altosid Pellets	0.01	LB	0.00	38.4851	-122.8423
2/16/2012	Wiles	05313609	425	Low Area	04	Vectobac 12AS	3.20	OZ	0.10	38.4393	-122.6035
2/23/2012	Wells	E302H204	425	Low Area	04	Vectobac 12AS	320.00	OZ	10.00	38.6661	-122.8729
2/23/2012	Miller	04402105	425	Low Area	04	Altosid Pellets	2.50	LB	0.25	38.4310	-122.7908
2/23/2012	Beardsley	04644314	425	Low Area	04	Altosid Pellets	0.23	LB	0.04	38.3277	-122.7091
2/23/2012	Cole	02053203	425	Low Area	04	Duplex	36.00	OZ	1.00	38.0621	-122.5307

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2/21/2012	Reed	E282C204	425	Low Area	04	Vectobac GS	0.34	LB	0.03	38.7187	-122.9196
2/21/2012	Beck	01326427	425	Low Area	04	Vectomax CG	0.20	LB	0.02	37.9021	122..9294
2/22/2012	Cole	02054404	425	Low Area	04	Vectobac 12AS	96.00	OZ	3.00	38.0414	-122.5201
2/22/2012	Cole	02053304	425	Low Area	04	Vectobac 12AS	1.50	GAL	6.00	38.0652	-122.4941
2/22/2012	Cole	02053303	425	Low Area	04	Vectobac 12AS	96.00	OZ	3.00	38.0601	-122.4961
2/22/2012	Cole	02053302	425	Low Area	04	Vectobac 12AS	1.00	GAL	4.00	38.0666	-122.5218
2/22/2012	Petersen	02054403	425	Low Area	04	Vectobac 12AS	40.00	OZ	4.50	38.0468	-122.5213
2/22/2012	Petersen	02054402	425	Low Area	04	Vectobac 12AS	40.00	OZ	4.00	38.0414	-122.5203
2/22/2012	Petersen	02054404	425	Low Area	04	Vectobac 12AS	2.50	GAL	10.00	38.0414	-122.5201
2/22/2012	Wells	E360D108	425	Low Area	04	Agnique MMF	0.12	OZ	0.00	38.31-1	123-.3-47
2/22/2012	Mohrman	04263302	425	Low Area	04	Vectobac 12AS	6.40	OZ	0.20	38.4551	-122.8945
2/22/2012	Beck	01335204	425	Low Area	04	Vectomax CG	0.18	LB	0.01	37.8689	-122.5058
2/23/2012	Nadale	02026404	425	Low Area	04	Duplex	360.00	OZ	10.00	38.1396	-122.5576
2/23/2012	Nadale	02026405	425	Low Area	04	Duplex	288.00	OZ	8.00	38.1079	-122.5667
2/24/2012	Mohrman	04386305	425	Low Area	04	VectoBac WDG	24.00	OZ	3.00	38.4137	-122.8643
2/24/2012	Ohlinger	04802105	425	Low Area	04	Vectomax CG	16.00	LB	0.80	38.3583	-122.7411
2/24/2012	Ohlinger	04802105	425	Low Area	04	Vectolex WDG	15.00	OZ	0.95	38.3583	-122.7411

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2/24/2012	Leslie	05173602	425	Low Area	04	Vectobac 12AS	16.00	OZ	0.50	38.4828	-122.7175
2/24/2012	Trisciuzzi	04825203	425	Low Area	04	Duplex	4.50	OZ	0.12	38.2598	-122.7024
2/24/2012	Trisciuzzi	04825105	425	Low Area	04	Duplex	4.50	OZ	0.12	38.2591	-122.7008
2/24/2012	Trisciuzzi	04831312	425	Low Area	04	Vectobac 12AS	4.00	OZ	0.12	38.2438	-122.6804
2/24/2012	Beardsley	04642202	425	Low Area	04	Vectobac GS	10.00	LB	1.00	38.3342	-122.7284
2/24/2012	Beardsley	04644314	425	Low Area	04	Vectobac GS	10.00	LB	1.00	38.3277	-122.7091
2/24/2012	Beardsley	05301601	425	Low Area	04	Vectobac GS	2.50	LB	0.25	38.4387	-122.6795
2/27/2012	Nadale	02026405	425	Low Area	04	Duplex	5.06	GAL	18.00	38.1079	-122.5667
2/27/2012	Trisciuzzi	04764600	425	Low Area	04	Altosid Pellets	0.00	LB	0.00	38.2647	-122.6561
2/27/2012	Beck	01274206	425	Low Area	04	Vectomax CG	0.02	LB	0.00	37.9140	-122.4790
2/27/2012	Beck	01274206	425	Low Area	04	Agnique MMF	0.00	GAL	0.00	37.9140	-122.4790
2/27/2012	Beck	01345515	425	Low Area	04	Agnique MMF	0.01	GAL	0.02	37.8889	-122.4482
2/28/2012	Mohrman	04514601	425	Low Area	04	Vectobac 12AS	9.60	OZ	0.30	38.3556	-122.7712
2/28/2012	Nadale	02032603	425	Low Area	04	Agnique MMF	0.00	GAL	0.01	38.0805	-122.5271
2/28/2012	Nadale	02033603	425	Low Area	04	Duplex	252.00	OZ	7.00	38.0823	-122.5049
2/28/2012	Tescallo	02033301	425	Low Area	04	Duplex	1.12	GAL	4.00	38.1049	-122.5339
3/5/2012	Nadale	02032309	425	Low Area	04	Duplex	108.00	OZ	3.00	38.1077	-122.5654

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3/5/2012	Cole	02053301	425	Low Area	04	Agnique MMF	32.00	OZ	0.50	38.0631	-122.5271
3/5/2012	Cole	02053301	425	Low Area	04	Vectobac 12AS	2.50	GAL	10.00	38.0631	-122.5271
3/5/2012	Cole	02053301	425	Low Area	04	Altosid Pellets	0.37	LB	0.12	38.0631	-122.5271
3/2/2012	Wells	E302H401	425	Low Area	04	Vectomax CG	20.00	LB	1.00	38.6535	-122.8745
3/5/2012	Mohrman	04386404	425	Low Area	04	Vectobac 12AS	0.17	GAL	0.70	38.4116	-122.8604
3/5/2012	Mohrman	04386405	425	Low Area	04	Agnique MMF	0.05	GAL	0.05	38.408	-122.8621
3/2/2012	Russo	05165613	425	Low Area	04	Vectolex CG	0.05	LB	0.00	38.4805	-122.7577
3/2/2012	Filippi	E442J304	425	Low Area	04	Vectomax CG	0.04	LB	0.00	38.3039	-122.8440
3/2/2012	Filippi	E442B104	425	Low Area	04	Vectomax CG	10.00	LB	0.50	38.3190	-122.9187
3/5/2012	Morton	03884613	425	Low Area	04	Vectobac 12AS	240.00	OZ	7.50	38.1984	-122.3891
3/5/2012	Beardsley	05424303	425	Low Area	04	Vectolex CG	5.00	LB	0.50	38.4143	-122.6556
3/5/2012	Beardsley	04522412	425	Low Area	04	Vectolex CG	0.91	LB	0.09	38.3676	-122.7332
3/5/2012	Beardsley	05424302	425	Low Area	04	Vectolex CG	2.50	LB	0.25	38.4138	-122.6540
3/5/2012	Merian	02053301	425	Low Area	04	Agnique MMF	0.30	GAL	0.50	38.0631	-122.5271
3/5/2012	Merian	02053301	425	Low Area	04	Vectobac 12AS	2.50	GAL	10.00	38.0631	-122.5271
3/6/2012	Mohrman	04512403	425	Low Area	04	Agnique MMF	0.20	GAL	0.20	38.3698	-122.7885
3/6/2012	Miller	05285202	425	Low Area	04	BVA2	1.00	GAL	0.20	38.4652	-122.7602

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3/6/2012	Miller	04284302	425	Low Area	04	BVA2	1.25	GAL	0.25	38.4557	-122.7726
3/6/2012	Miller	04284301	425	Low Area	04	BVA2	1.30	GAL	0.25	38.4553	-122.7735
3/7/2012	Russo	05153501	425	Low Area	04	Vectobac 12AS	6.40	OZ	0.20	38.4841	-122.8333
3/7/2012	Trisciuzzi	04842504	425	Low Area	04	Vectolex CG	40.00	LB	2.00	38.2331	-122.6186
3/8/2012	Mohrman	04263401	425	Low Area	04	Vectomax CG	0.68	LB	0.03	.	.
3/6/2012	Reed	E282C204	425	Low Area	04	Vectobac GS	0.08	LB	0.00	38.7187	-122.9196
3/6/2012	Tescalco	02032302	425	Low Area	04	Duplex	36.00	OZ	1.00	38.1107	-122.5339
3/6/2012	Nadale	02032302	425	Low Area	04	Duplex	180.00	OZ	5.00	38.1107	-122.5339
3/6/2012	Russo	05164607	425	Low Area	04	Vectobac 12AS	32.00	OZ	1.00	38.4404	-122.7113
3/6/2012	Russo	05151403	425	Low Area	04	Vectobac 12AS	24.00	OZ	0.75	38.4930	-122.8524
2/24/2012	Ballatore	05173602	425	Low Area	04	Vectobac 12AS	0.10	GAL	0.50	38.4828	-122.7175
3/6/2012	Beck	01326602	425	Low Area	04	Vectomax CG	0.39	LB	0.01	37.8841	-122.4986
3/7/2012	Mohrman	04503302	425	Low Area	04	Agnique MMF	0.00	GAL	0.00	38.3754	-122.8383
3/7/2012	Mohrman	04512402	425	Low Area	04	Altosid Pellets	0.00	LB	0.00	38.3661	-122.7852
3/7/2012	Mohrman	04512407	425	Low Area	04	Vectobac 12AS	19.20	OZ	0.60	38.3630	-122.7878
3/7/2012	Mohrman	04511408	425	Low Area	04	Agnique MMF	12.80	OZ	0.10	38.3655	-122.792
3/7/2012	Beardsley	04522413	425	Low Area	04	Agnique MMF	0.06	GAL	0.01	38.3726	-122.7334

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3/12/2012	Trisciuzzi	04763201	425	Low Area	04	Agnique MMF	0.05	OZ	0.00	38.2969	-122.6663
3/12/2012	Reed	E282C204	425	Low Area	04	Vectobac GS	0.09	LB	0.00	38.7187	-122.9196
3/12/2012	Filippi	A543E407	425	Low Area	04	Vectomax CG	1.25	LB	0.06	38.0452	-122.7920
3/8/2012	Morton	03982302	425	Low Area	04	Duplex	180.00	OZ	5.00	38.1645	-122.4538
3/8/2012	Morton	03944304	425	Low Area	04	Duplex	360.00	OZ	10.00	38.2033	-122.4313
3/8/2012	Nadale	02026404	425	Low Area	04	Duplex	360.00	OZ	10.00	38.1396	-122.5576
3/20/2012	Filippi	A604F210	425	Low Area	04	Vectomax CG	10.00	LB	0.50	37.9093	-122.6952
3/9/2012	Miller	04276501	425	Low Area	04	Vectomax CG	20.00	LB	1.00	38.4438	-122.8085
3/9/2012	Miller	04275502	425	Low Area	04	Vectomax CG	10.00	LB	0.50	38.4436	-122.8123
3/9/2012	Miller	04276503	425	Low Area	04	Vectomax CG	10.00	LB	0.50	38.4403	-122.8061
3/9/2012	Miller	04276513	425	Low Area	04	Vectomax CG	15.00	LB	0.75	.	.
3/9/2012	Miller	04401413	425	Low Area	04	Vectomax CG	5.00	LB	0.25	38.4148	-122.7964
3/9/2012	Mohrman	04263301	425	Low Area	04	Vectobac 12AS	4.80	OZ	0.15	38.4554	-122.8935
3/9/2012	Nadale	02026505	425	Low Area	04	Duplex	0.07	GAL	0.25	38.1388	-122.5622
3/9/2012	Nadale	02026404	425	Low Area	04	Duplex	1.12	GAL	4.00	38.1396	-122.5576
3/9/2012	Cole	02162512	425	Low Area	04	Vectolex CG	0.01	LB	0.00	37.9797	-122.4774
3/9/2012	Reed	E463G409	425	Low Area	04	Vectomax CG	4.00	LB	0.20	38.2481	-122.7794

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3/9/2012	Reed	A605A201	425	Low Area	04	Vectomax CG	2.50	LB	0.25	37.9082	-122.6596
3/9/2012	Reed	A605A206	425	Low Area	04	Vectomax CG	1.00	LB	0.10	37.9085	-122.6606
3/9/2012	Reed	A605A202	425	Low Area	04	Vectomax CG	2.00	LB	0.20	37.9086	-122.6612
3/9/2012	Reed	A605C403	425	Low Area	04	Vectomax CG	1.00	LB	0.10	37.8983	-122.6412
3/9/2012	Ballatore	A605A202	425	Low Area	04		0.00		0.00	37.9086	-122.6612
3/9/2012	Beck	01346206	425	Low Area	04	Vectomax CG	0.17	LB	0.00	37.8616	-122.4216
3/9/2012	Beck	01346207	425	Low Area	04	Vectomax CG	0.01	LB	0.00	37.8616	-122.4216
3/9/2012	Beck	01346509	425	Low Area	04	Vectomax CG	0.06	LB	0.00	37.8627	-122.4224
3/12/2012	Miller	04393301	425	Low Area	04	GB1111	0.50	GAL	0.10	38.4167	-122.8327
3/19/2012	Mohrman	04504105	425	Low Area	04	Altosid Briquets XR	4.00	EA	0.00	38.3868	-122.8326
3/12/2012	Beck	01313409	425	Low Area	04	Agnique MMF	0.00	GAL	0.00	37.8973	-122.5241
3/12/2012	Beck	01293313	425	Low Area	04	Altosid Briquets XR	5.00	EA	0.01	37.9130	-122.5235
3/12/2012	Beck	01293313	425	Low Area	04	Agnique MMF	0.01	GAL	0.01	37.9130	-122.5235
3/13/2012	Cole	02053304	425	Low Area	04	Vectobac 12AS	1.50	GAL	6.00	38.0652	-122.4941
3/15/2012	Miller	04513306	425	Low Area	04	Vectomax CG	15.00	LB	1.00	38.3712	-122.7793
3/15/2012	Wiles	03441301	425	Low Area	04	Vectobac 12AS	0.18	OZ	0.00	38.4195	-122.5652
3/15/2012	Wiles	05313609	425	Low Area	04	Vectobac 12AS	3.40	OZ	0.11	38.4393	-122.6035

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3/15/2012	Wiles	05312402	425	Low Area	04	Vectobac 12AS	0.25	OZ	0.00	38.4514	-122.6241
3/15/2012	Reed	E241C105	425	Low Area	04	Altosid Pellets	1.00	LB	0.33	38.8257	-123.0104
3/15/2012	Filippi	A504F409	425	Low Area	04	Vectomax CG	5.00	LB	0.25	38.1517	-122.7098
3/19/2012	Wells	E302G105	425	Low Area	04	Vectomax CG	3.00	LB	0.15	38.6736	-122.8726
3/19/2012	Wells	E302H601	425	Low Area	04	Vectomax CG	1.00	LB	0.05	38.6401	-122.8654
3/19/2012	Russo	05024223	425	Low Area	04	Vectobac 12AS	32.00	OZ	1.00	38.5547	-122.8318
3/19/2012	Morton	03872501	425	Low Area	04	Altosid Pellets	0.30	LB	0.10	38.2334	-122.4524
3/19/2012	Morton	03872508	425	Low Area	04	Altosid Pellets	0.30	LB	0.10	38.2334	-122.4523
3/19/2012	Miller	04281301	425	Low Area	04	Vectolex CG	5.00	LB	0.25	38.4598	-122.7926
3/19/2012	Miller	04281313	425	Low Area	04	Vectolex CG	2.00	LB	0.10	38.27-3	122-.7-38
3/19/2012	Miller	04282207	425	Low Area	04	Vectolex CG	5.00	LB	0.25	38.4613	-122.7858
3/19/2012	Miller	04282316	425	Low Area	04	Vectolex CG	10.00	LB	0.50	38.4589	-122.7873
3/22/2012	Morton	03982302	425	Low Area	04	Vectobac 12AS	32.00	OZ	1.00	38.1645	-122.4538
3/22/2012	Beck	01335221	425	Low Area	04	Altosid Briquets XR	1.00	EA	0.00	37.8711	-122.5005
3/22/2012	Beck	01335221	425	Low Area	04	Agnique MMF	0.00	GAL	0.00	37.8711	-122.5005
3/23/2012	Petersen	02054403	425	Low Area	04	Vectobac 12AS	1.12	GAL	4.50	38.0468	-122.5213
3/23/2012	Petersen	02054402	425	Low Area	04	Vectobac 12AS	0.75	GAL	3.00	38.0414	-122.5203

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3/23/2012	Petersen	02054404	425	Low Area	04	Vectobac 12AS	0.50	GAL	2.00	38.0414	-122.5201
3/22/2012	Miller	04403210	425	Low Area	04	Vectolex CG	10.00	LB	0.50	38.4213	-122.7757
3/23/2012	Filippi	A543B201	425	Low Area	04	Vectomax CG	10.00	LB	0.50	38.0620	-122.8167
3/23/2012	Ambroselli	04522312	425	Low Area	04	Vectolex CG	5.00	LB	0.50	38.3690	-122.7306
3/23/2012	Ambroselli	04521317	425	Low Area	04	Vectolex CG	5.00	LB	0.50	38.3693	-122.7398
3/28/2012	Miller	04411601	425	Low Area	04	Vectomax CG	30.00	LB	1.50	38.3913	-122.7350
3/28/2012	Miller	04411615	425	Low Area	04	Vectomax CG	10.00	LB	0.50	38.3920	-122.7338
3/23/2012	Trisciuzzi	04926302	425	Low Area	04	Vectolex CG	15.00	LB	0.75	38.1977	-122.5461
3/20/2012	Miller	04406608	425	Low Area	04	Vectolex CG	10.00	LB	1.00	38.398	-122.7466
3/20/2012	Miller	04406609	425	Low Area	04	Vectolex CG	4.00	LB	0.20	38.3976	-122.7472
3/20/2012	Miller	04283501	425	Low Area	04	Vectolex CG	5.00	LB	0.25	38.4432	-122.7832
3/21/2012	Nadale	02033605	425	Low Area	04	Vectolex WDG	2.00	LB	2.00	38.0778	-122.4992
3/22/2012	Tescalco	02016411	425	Low Area	04	Vectolex CG	10.00	LB	1.00	38.0989	-122.5622
3/21/2012	Miller	04512201	425	Low Area	04	Vectolex CG	20.00	LB	1.00	38.3790	-122.7906
3/23/2012	Ballatore	E302H401	425	Low Area	04	Vectomax CG	0.06	LB	0.00	38.6535	-122.8745
3/26/2012	Petersen	02135203	425	Low Area	04	Vectobac 12AS	32.00	OZ	1.00	38.0128	-122.5081
3/26/2012	Petersen	02135217	425	Low Area	04	Vectobac 12AS	0.36	OZ	0.01	38.0133	-122.5084

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3/30/2012	Wiles	03683535	425	Low Area	04	Vectobac 12AS	0.70	OZ	0.02	38.3172	-122.4966
3/30/2012	Wiles	03682103	425	Low Area	04	Vectobac 12AS	3.60	OZ	0.11	38.3451	-122.5048
3/30/2012	Wiles	03441301	425	Low Area	04	Vectobac 12AS	2.50	OZ	0.08	38.4195	-122.5652
3/30/2012	Wiles	03441302	425	Low Area	04	Vectobac 12AS	0.18	OZ	0.00	38.4211	-122.5680
3/30/2012	Miller	04402107	425	Low Area	04	Vectomax CG	10.00	LB	0.50	38.4298	-122.7844
3/30/2012	Trisciuzzi	04916309	425	Low Area	04	Agnique MMF	2.00	OZ	0.03	38.1881	-122.6000
3/30/2012	Trisciuzzi	04916309	425	Low Area	04	Vectolex CG	5.00	LB	0.25	38.1881	-122.6000
3/30/2012	Morton	03944403	425	Low Area	04	Duplex	1.40	GAL	5.00	38.1943	-122.4354
3/26/2012	Trisciuzzi	04825203	425	Low Area	04	Duplex	18.00	OZ	0.50	38.2598	-122.7024
3/26/2012	Trisciuzzi	04763201	425	Low Area	04	Vectobac 12AS	0.38	OZ	0.01	38.2969	-122.6663
3/26/2012	Trisciuzzi	04754206	425	Low Area	04	Vectobac 12AS	1.50	OZ	0.05	38.2923	-122.7093
3/28/2012	Mohrman	04141203	425	Low Area	04	Vectobac 12AS	7.04	OZ	0.22	.	.
3/28/2012	Mohrman	04141201	425	Low Area	04	Vectobac 12AS	12.80	OZ	0.40	38.5043	-122.9114
3/28/2012	Mohrman	04386220	425	Low Area	04	Vectobac 12AS	19.20	OZ	0.60	38.4247	-122.8655
3/28/2012	Wiles	05186101	425	Low Area	04	Vectobac 12AS	3.20	OZ	0.10	38.5127	-122.6338
3/28/2012	Wiles	05313608	425	Low Area	04	Vectobac 12AS	1.40	OZ	0.04	38.4435	-122.6135
3/28/2012	Wiles	03555201	425	Low Area	04	Vectobac 12AS	12.80	OZ	0.40	38.3859	-122.5275

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3/29/2012	Mohrman	04392604	425	Low Area	04	Agnique MMF	4.00	GAL	4.00	38.3961	-122.8455
3/29/2012	Morton	03884613	425	Low Area	04	Duplex	540.00	OZ	15.00	38.1984	-122.3891
3/29/2012	Russo	05164607	425	Low Area	04	Vectolex CG	40.00	LB	4.00	38.4404	-122.7113
3/30/2012	Russo	05032604	425	Low Area	04	Vectolex CG	15.00	LB	1.50	38.5255	-122.7955
4/4/2012	Trisciuzzi	04973303	425	Low Area	04	Vectobac 12AS	32.00	OZ	1.00	38.15	-122.4991
4/3/2012	Helicopter	03944304	425	Low Area	04	Duplex	360.00	OZ	10.00	38.2033	-122.4313
4/4/2012	Leslie	05524102	425	Low Area	04	Vectolex CG	12.00	LB	2.00	38.3853	-122.7134
4/4/2012	Reed	E303A304	425	Low Area	04	Vectomax CG	7.50	LB	0.75	38.6639	-122.8508
4/4/2012	Reed	E282H707	425	Low Area	04	Vectomax CG	1.00	LB	0.10	.	.
4/4/2012	Reed	E282C204	425	Low Area	04	Vectomax CG	0.62	LB	0.06	38.7187	-122.9196
4/2/2012	Mohrman	04386405	425	Low Area	04	Vectomax CG	12.00	LB	0.60	38.408	-122.8621
4/2/2012	Beardsley	04642103	425	Low Area	04	Vectolex CG	2.50	LB	0.25	38.3402	-122.7258
4/2/2012	Miller	04404212	425	Low Area	04	Vectomax CG	10.00	LB	0.50	38.4245	-122.7713
4/2/2012	Reed	E302H204	425	Low Area	04	Vectomax CG	110.00	LB	11.00	38.6661	-122.8729
4/2/2012	Russo	05164611	425	Low Area	04	Vectolex CG	2.50	LB	0.25	38.4809	-122.7689
4/2/2012	Russo	05164612	425	Low Area	04	Vectolex CG	7.50	LB	0.75	38.4809	-122.7689
4/2/2012	Petersen	01231402	425	Low Area	04	Duplex	0.28	GAL	1.00	37.9478	-122.5447

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4/2/2012	Petersen	01232509	425	Low Area	04	Agnique MMF	0.29	OZ	0.00	37.9429	-122.5393
4/2/2012	Leslie	04525212	425	Low Area	04	Altosid Pellets	0.33	LB	0.11	38.3768	-122.6973
4/2/2012	Edwards	02135217	425	Low Area	04	BVA2	0.01	GAL	0.00	38.0133	-122.5084
4/3/2012	Wiles	03561625	425	Low Area	04	Altosid Pellets	0.05	LB	0.00	38.3467	-122.5250
4/3/2012	Reed	E241C102	425	Low Area	04	Vectomax CG	3.30	LB	0.33	38.8205	-123.0140
4/3/2012	Reed	E241A701	425	Low Area	04	Altosid Pellets	0.05	LB	0.01	38.7824	-123.0214
4/3/2012	Russo	05164102	425	Low Area	04	Vectolex CG	5.00	LB	0.50	38.5125	-122.7658
4/3/2012	Cole	02053506	425	Low Area	04	Duplex	54.00	OZ	1.50	38.0349	-122.5213
4/9/2012	Filippi	A604E201	425	Low Area	04	Vectomax CG	0.28	LB	0.01	37.9053	-122.7004
4/4/2012	Wiles	05313611	425	Low Area	04	Altosid Pellets	0.06	LB	0.00	38.4432	-122.6049
4/4/2012	Nadale	02032309	425	Low Area	04	Duplex	360.00	OZ	10.00	38.1077	-122.5654
4/4/2012	Cole	02052616	425	Low Area	04	Vectobac 12AS	2.00	OZ	0.06	38.0291	-122.5445
4/4/2012	Cole	02052616	425	Low Area	04	Vectobac 12AS	4.00	OZ	0.12	38.0291	-122.5445
4/4/2012	Ballatore	E361B202	425	Low Area	04	Vectomax CG	0.09	LB	0.00	38.5081	-122.9977
4/3/2012	Helicopter	02032310	425	Low Area	04	Duplex SR20	12.37	GAL	45.00	38.1073	-122.5666
4/3/2012	Helicopter	02032309	425	Low Area	04	Duplex SR20	57.49	GAL	223.00	38.1077	-122.5654
4/5/2012	Helicopter	02053301	425	Low Area	04	Altosid Pellets	66.00	LB	22.00	38.0631	-122.5271

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4/5/2012	Helicopter	02053101	425	Low Area	04	Altosid Pellets	22.00	LB	7.33	38.0691	-122.5276
4/5/2012	Mohrman	04394614	425	Low Area	04	Altosid Pellets	1.20	LB	0.20	38.3949	-122.83
4/5/2012	Mohrman	04394605	425	Low Area	04	Altosid Pellets	0.18	LB	0.03	38.3946	-122.8299
4/5/2012	Tescalco	02032220	425	Low Area	04	Duplex	72.00	OZ	2.00	38.1127	-122.5398
4/5/2012	Tescalco	02032220	425	Low Area	04	Altosid Briquets XR	10.00	EA	0.00	38.1127	-122.5398
4/5/2012	Tescalco	02032219	425	Low Area	04	Duplex	180.00	OZ	5.00	38.1110	-122.5396
4/5/2012	Tescalco	02032221	425	Low Area	04	Duplex	108.00	OZ	3.00	38.1122	-122.5377
4/5/2012	Cole	02055406	425	Low Area	04	Vectobac 12AS	3.20	OZ	0.10	38.0450	-122.5128
4/5/2012	Beardsley	04652103	425	Low Area	04	Altosid Pellets	0.18	LB	0.03	38.3419	-122.6727
4/5/2012	Nadale	02032219	425	Low Area	04	Altosid Briquets XR	6.00	EA	0.00	38.1110	-122.5396
4/5/2012	Wiles	05313604	425	Low Area	04	Altosid Pellets	2.50	LB	0.25	38.4403	-122.6065
4/6/2012	Trisciuzzi	04761110	425	Low Area	04	Altosid Pellets	0.25	LB	0.12	38.8109	1224.488
4/6/2012	Trisciuzzi	04763201	425	Low Area	04	Vectolex CG	2.50	LB	0.12	38.2969	-122.6663
4/6/2012	Trisciuzzi	04762306	425	Low Area	04	Altosid Pellets	0.50	LB	0.25	38.2873	-122.6666
4/6/2012	Wiles	03944403	425	Low Area	04	Altosid Liquid Larvicide	2.00	OZ	0.50	38.1943	-122.4354
4/6/2012	Miller	04514327	425	Low Area	04	Vectolex CG	25.00	LB	1.50	38.3801	-122.7687
4/6/2012	Miller	04404501	425	Low Area	04	Vectolex CG	20.00	LB	2.00	38.4001	-122.7770

NPDES Crop Code

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Date	Applicator	Source #	Crop ID	Habitat	Action Code	Product Name	Product Amt	Unit	Acres	Latitude	Longitude
4/6/2012	Cole	02053303	425	Low Area	04	Vectobac 12AS	1.00	GAL	8.00	38.0601	-122.4961
4/6/2012	Filippi	E420D701	425	Low Area	04	Agnique MMF	0.01	GAL	0.02	38.3257	-123.0558
4/6/2012	Edwards	02162512	425	Low Area	04	Vectobac GS	5.00	LB	0.50	37.9797	-122.4774
4/6/2012	Beck	01346517	425	Low Area	04	Altosid Briquets XR	3.00	EA	0.08	37.8627	-122.4224
4/6/2012	Beck	01346206	425	Low Area	04	Agnique MMF	0.00	GAL	0.00	37.8616	-122.4216
4/6/2012	Beck	01346509	425	Low Area	04	Altosid Pellets	0.03	LB	0.00	37.8627	-122.4224
4/9/2012	Mohrman	04514601	425	Low Area	04	Vectobac 12AS	25.60	OZ	0.80	38.3556	-122.7712
4/13/2012	Nadale	02026505	425	Low Area	04	Duplex	180.00	OZ	5.00	38.1388	-122.5622
4/9/2012	Morton	03944403	425	Low Area	04	Altosid SBG	40.00	LB	2.00	38.1943	-122.4354
4/9/2012	Beck	01324508	425	Low Area	04	Altosid Pellets	0.15	LB	0.01	37.8891	-122.5125
4/9/2012	Beck	01326602	425	Low Area	04	Altosid Pellets	0.01	LB	0.00	37.8841	-122.4986
4/9/2012	Ballatore	E302H401	425	Low Area	04	Vectomax CG	12.00	LB	0.60	38.6535	-122.8745
4/9/2012	Ballatore	E302H302	425	Low Area	04	Vectomax CG	10.00	LB	0.50	38.6602	-122.8727
4/11/2012	Cole	02053405	425	Low Area	04	Altosid Pellets	0.75	LB	0.25	38.0448	-122.5238
4/11/2012	Wiles	03682406	425	Low Area	04	Vectobac 12AS	0.66	OZ	0.02	38.3236	-122.5043
4/11/2012	Wiles	03561601	425	Low Area	04	Agnique MMF	0.22	OZ	0.00	38.3530	-122.5083
4/13/2012	Trisciuzzi	04834101	425	Low Area	04	Altosid Pellets	0.25	LB	0.12	38.258	-122.6490

NPDES Crop Code

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Date	Applicator	Source #	Crop ID	Habitat	Action Code	Product Name	Product Amt	Unit	Acres	Latitude	Longitude
4/12/2012	Miller	04405501	425	Low Area	04	Vectolex CG	20.00	LB	2.00	38.4024	-122.7659
4/12/2012	Miller	04412404	425	Low Area	04	Vectolex CG	10.00	LB	0.75	38.4107	-122.7341
4/17/2012	Nadale	02033605	425	Low Area	04	Duplex	180.00	OZ	5.00	38.0778	-122.4992
4/17/2012	Nadale	02032603	425	Low Area	04	Agnique MMF	5.50	OZ	0.10	38.0805	-122.5271
4/17/2012	Miller	04515110	425	Low Area	04	Vectolex CG	5.00	LB	0.50	38.3869	-122.7491
4/17/2012	Picinich	04754403	425	Low Area	04	Vectolex WDG	0.32	LB	0.25	38.2838	-122.7012
4/17/2012	Miller	04515111	425	Low Area	04	Vectomax CG	40.00	LB	4.00	38.3882	-122.7511
4/18/2012	Ballatore	E302H614	425	Low Area	04	Vectobac 12AS	0.12	GAL	0.50	38.6422	-122.8658
4/12/2012	Filippi	A626A102	425	Low Area	04	Vectomax CG	5.00	LB	0.25	37.8638	-122.5742
4/11/2012	Wiles	03561501	425	Low Area	04	Vectobac 12AS	0.73	OZ	0.02	38.3664	-122.5125
4/11/2012	Miller	04405302	425	Low Area	04	Vectolex CG	90.00	LB	8.00	38.4159	-122.7647
4/11/2012	Miller	04405226	425	Low Area	04	Vectolex CG	10.00	LB	0.50	38.4219	-122.7586
4/11/2012	Miller	04514505	425	Low Area	04	Vectolex CG	10.00	LB	1.00	38.3635	-122.7714
4/11/2012	Russo	05161101	425	Low Area	04	Vectolex CG	5.00	LB	0.50	38.5138	-122.7989
4/11/2012	Russo	05161102	425	Low Area	04	Vectolex CG	5.00	LB	0.50	38.5265	-122.8015
4/11/2012	Trisciuzzi	04842504	425	Low Area	04	Duplex	162.00	OZ	4.50	38.2331	-122.6186
4/11/2012	Trisciuzzi	04841501	425	Low Area	04	Duplex	108.00	OZ	3.00	38.2381	-122.6243

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4/11/2012	Trisciuzzi	04842101	425	Low Area	04	Altosid Pellets	0.08	LB	0.04	38.2617	-122.6149
4/11/2012	Beck	01326505	425	Low Area	04	Altosid Pellets	0.50	LB	0.05	37.8949	-122.4977
4/11/2012	Beck	01326505	425	Low Area	04	Agnique MMF	0.05	GAL	0.05	37.8949	-122.4977
4/12/2012	Beardsley	04406201	425	Low Area	04	Vectolex CG	50.00	LB	5.00	38.4398	-122.7548
4/12/2012	Beardsley	04406202	425	Low Area	04	Vectolex CG	10.00	LB	1.00	38.4394	-122.7520
4/12/2012	Nadale	02026404	425	Low Area	04	Duplex	360.00	OZ	10.00	38.1396	-122.5576
4/12/2012	Wiles	03793106	425	Low Area	04	Vectobac 12AS	6.40	OZ	0.20	38.2989	-122.4936
4/12/2012	Tescalco	02026404	425	Low Area	04	Duplex	468.00	OZ	13.00	38.1396	-122.5576
4/17/2012	Leslie	04526203	425	Low Area	04	Vectolex CG	0.90	LB	0.15	38.3813	-122.7028
4/17/2012	Leslie	05525222	425	Low Area	04	Vectolex CG	6.00	LB	1.00	38.3772	-122.7037
4/18/2012	Beardsley	04532318	425	Low Area	04	Vectolex CG	50.00	LB	5.00	38.3717	-122.6706
4/17/2012	Filippi	A502F501	425	Low Area	04	Vectomax CG	1.30	LB	0.06	38.1401	-122.8722
4/17/2012	Filippi	A604E206	425	Low Area	04	Vectomax CG	10.00	LB	0.50	37.9058	-122.6992
4/17/2012	Ballatore	E241C105	425	Low Area	04	BVA2	1.64	GAL	0.33	38.8257	-123.0104
4/18/2012	Beardsley	04642202	425	Low Area	04	Vectolex CG	30.00	LB	3.00	38.3342	-122.7284
4/18/2012	Beardsley	05301601	425	Low Area	04	Vectolex CG	10.00	LB	1.00	38.4387	-122.6795
4/16/2012	Trisciuzzi	04754206	425	Low Area	04	Vectolex CG	1.25	LB	0.06	38.2923	-122.7093

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Date	Applicator	Source #	Crop ID	Habitat	Action Code	Product Name	Product Amt	Unit	Acres	Latitude	Longitude
4/16/2012	Nadale	02915601	425	Low Area	04	Duplex	360.00	OZ	10.00	38.2328	-122.6324
4/16/2012	Wiles	03683535	425	Low Area	04	Vectobac 12AS	0.88	OZ	0.02	38.3172	-122.4966
4/16/2012	Leslie	05182504	425	Low Area	04	Vectolex CG	6.00	LB	1.00	38.4866	-122.6685
4/16/2012	Leslie	04524202	425	Low Area	04	Vectolex CG	6.00	LB	1.00	38.3878	-122.7185
4/16/2012	Leslie	04525214	425	Low Area	04	Vectolex CG	3.00	LB	0.50	38.388	-122.7102
4/16/2012	Ohlinger	04802105	425	Low Area	04	Vectomax CG	14.60	LB	0.73	38.3583	-122.7411
4/17/2012	Mohrman	04144302	425	Low Area	04	Vectobac 12AS	25.60	OZ	0.80	38.5048	-122.8834
4/17/2012	Mohrman	04134303	425	Low Area	04	Agnique MMF	128.00	OZ	1.00	38.5028	-122.9384
4/17/2012	Mohrman	04143401	425	Low Area	04	Vectobac 12AS	1.47	OZ	0.04	38.4932	-122.8963
4/17/2012	Reed	E241C105	425	Low Area	04	BVA2	1.64	GAL	0.33	38.8257	-123.0104
4/17/2012	Reed	E261F306	425	Low Area	04	Vectomax CG	3.30	LB	0.33	38.7632	-122.9690
4/18/2012	Mohrman	04392410	425	Low Area	04	Agnique MMF	32.00	OZ	0.25	.	.
4/18/2012	Miller	04512201	425	Low Area	04	Vectolex CG	15.00	LB	1.50	38.3790	-122.7906
4/18/2012	Nadale	02033301	425	Low Area	04	Duplex	180.00	OZ	5.00	38.1049	-122.5339
4/18/2012	Reed	E241B405	425	Low Area	04	Agnique MMF	0.10	GAL	0.10	38.8013	-123.0164
4/18/2012	Leslie	05525211	425	Low Area	04	Vectolex CG	1.50	LB	0.25	38.3858	-122.7048
4/18/2012	Cole	02053301	425	Low Area	04	Vectobac 12AS	160.00	OZ	5.00	38.0631	-122.5271

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4/18/2012	Beck	01305109	425	Low Area	04	Duplex	0.02	GAL	0.08	37.9386	-122.5126
4/18/2012	Filippi	A543E407	425	Low Area	04	Vectomax CG	15.00	LB	1.50	38.0452	-122.7920
4/18/2012	Morton	03982302	425	Low Area	04	Altosid Liquid Larvicide	10.00	OZ	2.50	38.1645	-122.4538
4/19/2012	Miller	04283501	425	Low Area	04	Vectolex CG	7.00	LB	0.50	38.4432	-122.7832
4/19/2012	Miller	04281605	425	Low Area	04	Vectolex CG	20.00	LB	2.00	38.4364	-122.7971
4/19/2012	Cole	02053301	425	Low Area	04	Agnique MMF	96.00	OZ	1.50	38.0631	-122.5271
4/19/2012	Reed	E282C204	425	Low Area	04	Agnique MMF	0.20	GAL	0.20	38.7187	-122.9196
4/19/2012	Russo	05153501	425	Low Area	04	Vectolex CG	15.00	LB	1.50	38.4841	-122.8333
4/20/2012	Mohrman	04512431	425	Low Area	04	Agnique MMF	38.40	OZ	0.30	38.3628	-122.7904
4/20/2012	Mohrman	04512407	425	Low Area	04	Agnique MMF	160.00	OZ	1.25	38.3630	-122.7878
4/20/2012	Reed	E361C102	425	Low Area	04	Agnique MMF	0.12	GAL	0.12	38.5218	-122.9962
4/20/2012	Morton	03803404	425	Low Area	04	Vectolex CG	10.00	LB	0.50	38.2836	-122.4390
4/20/2012	Miller	04395502	425	Low Area	04	Vectolex CG	10.00	LB	1.00	38.4028	-122.8171
4/20/2012	Miller	04395505	425	Low Area	04	Vectolex CG	20.00	LB	2.00	38.4015	-122.8154
4/20/2012	Miller	04401413	425	Low Area	04	Vectolex CG	13.00	LB	1.00	38.4148	-122.7964
4/19/2012	Ballatore	A604G102	425	Low Area	04	Vectomax CG	2.50	LB	0.25	37.9142	-122.6882
4/23/2012	Miller	04406605	425	Low Area	04	Agnique MMF	10.00	OZ	0.10	38.3999	-122.7440

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Date	Applicator	Source #	Crop ID	Habitat	Action Code	Product Name	Product Amt	Unit	Acres	Latitude	Longitude
4/23/2012	Nadale	02033608	425	Low Area	04	Altosid Pellets	0.75	LB	0.25	38.0779	-122.5380
4/23/2012	Nadale	02033609	425	Low Area	04	Altosid Pellets	0.30	LB	0.10	38.0776	-122.5376
4/25/2012	Mohrman	04263301	425	Low Area	04	Agnique MMF	153.60	OZ	1.20	38.4554	-122.8935
4/25/2012	Mohrman	08MO1282	425	Low Area	04	Agnique MMF	16.51	OZ	0.12	.	.
4/25/2012	Cole	02053301	425	Low Area	05	Pyrocide 5% - GAL	6.00	OZ	7.26	38.0631	-122.5271
4/25/2012	Cole	02053103	425	Low Area	05	Pyrocide 5% - GAL	2.00	OZ	2.42	38.0645	-122.5304
4/25/2012	Tescalco	02032302	425	Low Area	04	Duplex	360.00	OZ	10.00	38.1107	-122.5339
4/25/2012	Tescalco	02032310	425	Low Area	04	Duplex	360.00	OZ	10.00	38.1073	-122.5666
4/25/2012	Edwards	02163312	425	Low Area	04	Sand Granules	0.00	LB	0.00	37.9942	-122.4644
4/25/2012	Nadale	02032309	425	Low Area	04	Duplex	360.00	OZ	10.00	38.1077	-122.5654
4/25/2012	Miller	04281506	425	Low Area	04	Vectolex CG	10.00	LB	0.50	38.26-2	122-.7-51
4/25/2012	Miller	04281503	425	Low Area	04	Vectomax CG	15.00	LB	1.00	38.4411	-122.8029
4/25/2012	Miller	04276503	425	Low Area	04	Agnique MMF	0.50	GAL	0.50	38.4403	-122.8061
4/25/2012	Miller	04281301	425	Low Area	04	Agnique MMF	0.50	GAL	0.50	38.4598	-122.7926
4/25/2012	Miller	04281313	425	Low Area	04	Vectolex CG	10.00	LB	0.50	38.27-3	122-.7-38
4/23/2012	Beck	01274206	425	Low Area	04	Altosid Pellets	0.60	LB	0.06	37.9140	-122.4790
4/24/2012	Mohrman	04265413	425	Low Area	04	Agnique MMF	19.20	OZ	0.15	38.4492	-122.8775

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Date	Applicator	Source #	Crop ID	Habitat	Action Code	Product Name	Product Amt	Unit	Acres	Latitude	Longitude
4/24/2012	Wiles	04541302	425	Low Area	04	Agnique MMF	0.44	OZ	0.00	38.3739	-122.5933
4/24/2012	Trisciuzzi	04763201	425	Low Area	04	Agnique MMF	1.50	OZ	0.02	38.2969	-122.6663
4/24/2012	Edwards	02162512	425	Low Area	04	Vectobac 12AS	0.56	GAL	2.25	37.9797	-122.4774
4/24/2012	Russo	05166506	425	Low Area	04	Agnique MMF	0.05	GAL	0.10	38.4887	-122.7471
4/24/2012	Russo	05166501	425	Low Area	04	Vectolex CG	5.00	LB	0.50	38.4914	-122.7574
4/24/2012	Beck	01326427	425	Low Area	04	Vectomax CG	0.43	LB	0.02	37.9021	122..9294
4/27/2012	Tescalco	02032310	425	Low Area	04	Duplex	720.00	OZ	20.00	38.1073	-122.5666
4/27/2012	Russo	05895408	425	Low Area	04	Altosid Pellets	0.20	LB	0.06	38.5763	-122.8144
4/27/2012	Beardsley	04653103	425	Low Area	04	Altosid Briquets XR	1.00	EA	0.00	38.20-4	122-.0-07
4/27/2012	Nadale	02032310	425	Low Area	04	Duplex	360.00	OZ	10.00	38.1073	-122.5666
4/27/2012	Trisciuzzi	02914402	425	Low Area	04	Altosid Pellets	2.50	LB	1.25	38.2030	-122.5911
4/27/2012	Reed	E360D108	425	Low Area	04	Vectobac GS	0.05	LB	0.00	38.31-1	123-.3-47
4/25/2012	Filippi	A504F409	425	Low Area	04	Vectomax CG	5.00	LB	0.25	38.1517	-122.7098
4/25/2012	Ballatore	E303E206	425	Low Area	04	Vectomax CG	6.00	LB	0.30	38.66	-122.8154
4/25/2012	Russo	05164612	425	Low Area	04	Vectolex CG	2.00	LB	0.20	38.4809	-122.7689
4/25/2012	Russo	05164611	425	Low Area	04	Vectolex CG	2.00	LB	0.20	38.4809	-122.7689
4/25/2012	Russo	05285101	425	Low Area	04	Vectolex CG	5.00	LB	0.50	38.4774	-122.7693

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4/25/2012	Russo	05164615	425	Low Area	04	Vectolex CG	2.00	LB	0.20	38.4773	-122.7610
4/25/2012	Beck	01346206	425	Low Area	04	Vectomax CG	0.09	LB	0.00	37.8616	-122.4216
4/25/2012	Beck	01346509	425	Low Area	04	Altosid Pellets	0.03	LB	0.01	37.8627	-122.4224
4/26/2012	Beardsley	04661407	425	Low Area	04	Altosid Pellets	0.13	LB	0.02	38.3214	-122.6205
4/26/2012	Beardsley	04661407	425	Low Area	04	BVA2	0.00	GAL	0.00	38.3214	-122.6205
5/3/2012	Nadale	02026404	425	Low Area	04	Duplex	360.00	OZ	10.00	38.1396	-122.5576
4/26/2012	Reed	E282F501	425	Low Area	04	Vectomax CG	5.00	LB	0.50	38.6972	-122.8894
4/26/2012	Russo	05164605	425	Low Area	04	Vectolex CG	50.00	LB	5.00	38.4814	-122.7627
4/26/2012	Russo	05164613	425	Low Area	04	Vectolex CG	5.00	LB	0.50	38.4818	-122.7657
5/1/2012	Edwards	02143402	425	Low Area	04	Altosid Pellets	0.01	LB	0.00	37.9964	-122.5246
5/1/2012	Miller	04405302	425	Low Area	04	Agnique MMF	1.00	GAL	1.00	38.4159	-122.7647
5/1/2012	Miller	04405302	425	Low Area	04	Vectolex CG	30.00	LB	2.00	38.4159	-122.7647
5/1/2012	Leslie	05171502	425	Low Area	04	Vectolex CG	3.00	LB	0.50	38.4928	-122.7403
4/30/2012	Russo	05024119	425	Low Area	04	Vectobac 12AS	32.00	OZ	1.00	38.5624	-122.8265
4/30/2012	Leslie	04525224	425	Low Area	04	Vectolex CG	3.00	LB	0.50	38.3736	-122.7013
5/1/2012	Morton	03944304	425	Low Area	04	Vectobac 12AS	3.75	GAL	15.00	38.2033	-122.4313
5/2/2012	Mohrman	04512502	425	Low Area	04	Agnique MMF	14.69	OZ	0.11	38.3612	-122.7881

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5/3/2012	Trisciuzzi	04842504	425	Low Area	04	Vectolex CG	20.00	LB	1.00	38.2331	-122.6186
5/2/2012	Trisciuzzi	04825203	425	Low Area	04	Agnique MMF	1.50	OZ	0.02	38.2598	-122.7024
5/2/2012	Cole	02053103	425	Low Area	05	Pyrocide 5% - GAL	1.21	OZ	1.50	38.0645	-122.5304
5/2/2012	Wiles	05313609	425	Low Area	04	Vectobac 12AS	3.20	OZ	0.10	38.4393	-122.6035
5/4/2012	Leslie	05294339	425	Low Area	04	Agnique MMF	0.01	OZ	0.00	.	.
5/4/2012	Leslie	05294339	425	Low Area	04	Altosid Pellets	0.00	LB	0.00	.	.
5/4/2012	Trisciuzzi	04926302	425	Low Area	04	Vectolex CG	2.50	LB	0.12	38.1977	-122.5461
5/7/2012	Nadale	02026405	425	Low Area	04	Duplex	180.00	OZ	5.00	38.1079	-122.5667
5/7/2012	Tescalco	02016501	425	Low Area	04	Vectolex CG	10.00	LB	0.50	38.0885	-122.5571
5/7/2012	Ballatore	E302H303	425	Low Area	04	Vectobac 12AS	0.05	GAL	0.20	38.6619	-122.8691
5/9/2012	Nadale	02915601	425	Low Area	04	Vectolex CG	40.00	LB	4.00	38.2328	-122.6324
5/8/2012	Cole	02053301	425	Low Area	05	Pyrocide 5% - GAL	6.00	OZ	7.26	38.0631	-122.5271
5/10/2012	Ohlinger	04802105	425	Low Area	04	Vectomax CG	26.00	LB	2.60	38.3583	-122.7411
5/10/2012	Edwards	02162512	425	Low Area	04	Vectobac GS	10.00	LB	0.50	37.9797	-122.4774
5/3/2012	Cole	02051618	425	Low Area	04	Vectolex WSP	1.00	EA	0.00	38.0304	-122.5521
5/8/2012	Ballatore	E302H601	425	Low Area	04	BVA2	1.00	GAL	0.20	38.6401	-122.8654
5/9/2012	Beardsley	04661212	425	Low Area	04	Altosid Pellets	0.02	LB	0.00	38.20-0	122-.6-56

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Date	Applicator	Source #	Crop ID	Habitat	Action Code	Product Name	Product Amt	Unit	Acres	Latitude	Longitude
5/9/2012	Beardsley	04661212	425	Low Area	04	BVA2	3.20	OZ	0.00	38.20-0	122-.6-56
5/9/2012	Beardsley	04661212	425	Low Area	05	Pyrocide 5% - GAL	8.10	OZ	10.00	38.20-0	122-.6-56
5/10/2012	Cole	02053101	425	Low Area	05	Pyrocide 5% - GAL	8.00	OZ	9.68	38.0691	-122.5276
5/10/2012	Beck	01335204	425	Low Area	04	Vectomax CG	0.17	LB	0.00	37.8689	-122.5058
5/14/2012	Leslie	05303201	425	Low Area	04	Altosid Pellets	0.41	LB	0.13	38.4672	-122.6663
5/14/2012	Edwards	02224107	425	Low Area	04	Altosid Briquets XR	1.00	EA	0.00	37.9798	-122.5189
5/11/2012	Miller	04515107	425	Low Area	04	BVA2	1.33	GAL	0.25	38.3870	-122.7539
5/11/2012	Reed	0EM01893	425	Low Area	04	Altosid Briquets XR	2.00	EA	0.00	.	.
5/14/2012	Reed	E360D108	425	Low Area	04	BVA2	3.64	OZ	0.00	38.31-1	123-.3-47
5/15/2012	Morton	03803404	425	Low Area	04	Altosid Pellets	0.01	LB	0.00	38.2836	-122.4390
5/15/2012	Nadale	02032309	425	Low Area	04	Duplex	1,080.00	OZ	30.00	38.1077	-122.5654
5/15/2012	Petersen	02032309	425	Low Area	04	Duplex	7.02	GAL	25.00	38.1077	-122.5654
5/17/2012	Morton	03803404	425	Low Area	05	Pyrocide 5% - GAL	4.00	OZ	5.00	38.2836	-122.4390
5/17/2012	Mohrman	04514601	425	Low Area	04	Agnique MMF	0.47	OZ	0.00	38.3556	-122.7712
5/18/2012	Morton	03944304	425	Low Area	04	Vectobac 12AS	192.00	OZ	6.00	38.2033	-122.4313
5/22/2012	Cole	02053302	425	Low Area	04	BVA2	6.00	GAL	2.00	38.0666	-122.5218
5/18/2012	Cole	02051618	425	Low Area	04	Altosid Briquets XR	1.00	EA	0.00	38.0304	-122.5521

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5/18/2012	Ballatore	E303A304	425	Low Area	04	Vectomax CG	3.00	LB	0.20	38.6639	-122.8508
5/21/2012	Miller	04514505	425	Low Area	04	BVA2	2.60	GAL	0.50	38.3635	-122.7714
5/24/2012	Beck	01346206	425	Low Area	04	Altosid Pellets	0.09	LB	0.00	37.8616	-122.4216
5/24/2012	Beck	01346509	425	Low Area	04	Agnique MMF	0.00	GAL	0.00	37.8627	-122.4224
5/29/2012	Nadale	02032309	425	Low Area	04	Duplex	486.00	OZ	13.50	38.1077	-122.5654
5/29/2012	Nadale	02032310	425	Low Area	04	Duplex	36.00	OZ	1.00	38.1073	-122.5666
5/30/2012	Edwards	02162512	425	Low Area	04	Vectobac GS	7.50	LB	0.75	37.9797	-122.4774
6/4/2012	Reed	E322B603	425	Low Area	04	Agnique MMF	0.00	GAL	0.00	38.5854	-122.9301
6/1/2012	Trisciuzzi	04973303	425	Low Area	04	Vectolex CG	5.00	LB	0.25	38.15	-122.4991
6/5/2012	Edwards	02123337	425	Low Area	04	Sand Granules	0.09	LB	0.00	38.0026	-122.5298
6/6/2012	Russo	05025303	425	Low Area	04	Vectolex CG	0.02	LB	0.00	38.5468	-122.8231
6/18/2012	Beardsley	04652203	425	Low Area	04	Altosid Briquets XR	1.00	EA	0.00	38.3324	-122.6748
6/18/2012	Beardsley	04652203	425	Low Area	04	Agnique MMF	0.01	OZ	0.00	38.3324	-122.6748
6/21/2012	Reed	E241C403	425	Low Area	04	Agnique MMF	0.25	GAL	0.25	38.7967	-123.0060
6/20/2012	Cole	02053301	425	Low Area	05	Pyrocide 5% - GAL	4.00	OZ	4.84	38.0631	-122.5271
6/21/2012	Beck	01326427	425	Low Area	04	Altosid Pellets	0.00	LB	0.00	37.9021	122..9294
6/20/2012	Beck	01346207	425	Low Area	04	Altosid Briquets XR	1.00	EA	0.00	37.8616	-122.4216

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6/20/2012	Beck	01346207	425	Low Area	04	Vectomax CG	0.02	LB	0.00	37.8616	-122.4216
6/20/2012	Beck	01346206	425	Low Area	04	Altosid Pellets	0.09	LB	0.00	37.8616	-122.4216
6/20/2012	Beck	01346509	425	Low Area	04	Altosid Pellets	0.03	LB	0.00	37.8627	-122.4224
6/20/2012	Merian	01M01462	425	Low Area	04	Agnique MMF	0.00	GAL	0.00	37.9151	-122.5032
6/29/2012	Miller	04272509	425	Low Area	05	Pyrocide 5% - GAL	12.50	OZ	15.00	38.4429	-122.8427
6/25/2012	Wiles	03561625	425	Low Area	04	Vectolex CG	0.09	LB	0.00	38.3467	-122.5250
6/27/2012	Beck	01345517	425	Low Area	04	Altosid Briquets XR	1.00	EA	0.00	37.53-3	122-.6-58
6/27/2012	Ohlinger	04513214	425	Low Area	04	Vectolex CG	2.50	LB	0.12	38.22-4	122-.6-08
6/27/2012	Nadale	02034101	425	Low Area	04	Altosid Pellets	0.75	LB	0.25	38.1942	-122.5846
6/29/2012	Edwards	01226312	425	Low Area	04	Altosid Briquets XR	1.00	EA	0.00	37.9512	-122.4903
6/29/2012	Edwards	01226312	425	Low Area	04	BVA2	0.12	OZ	0.00	37.9512	-122.4903
7/2/2012	Beck	01325509	425	Low Area	04	Altosid Briquets XR	1.00	EA	0.00	37.8970	-122.5038
7/9/2012	Leslie	04415108	425	Low Area	04	Altosid Pellets	0.11	LB	0.03	38.4311	-122.6995
7/11/2012	Beck	01346206	425	Low Area	04	Altosid Pellets	0.04	LB	0.00	37.8616	-122.4216
7/11/2012	Beck	01346509	425	Low Area	04	Altosid Pellets	0.04	LB	0.00	37.8627	-122.4224
7/12/2012	Ambroselli	09M01417	425	Low Area	04	Agnique MMF	0.00	GAL	0.00	38.2943	1226.848
7/16/2012	Ohlinger	04801505	425	Low Area	04	VectoBac WDG	1.00	OZ	0.07	38.4655	-122.825

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7/16/2012	Ohlinger	04801506	425	Low Area	04	Vectolex CG	0.25	LB	0.01	38.4655	-122.825
7/17/2012	Nadale	02036313	425	Low Area	04	Agnique MMF	0.02	OZ	0.00	.	.
7/27/2012	Miller	04266204	425	Low Area	05	Pyrocide 5% - GAL	3.30	OZ	4.00	38.4648	-122.8584
7/30/2012	Leslie	04415108	425	Low Area	04	Altosid Pellets	0.11	LB	0.03	38.4311	-122.6995
7/30/2012	Leslie	04415119	425	Low Area	04	Altosid Pellets	0.00	LB	0.00	38.4310	-122.6995
8/2/2012	Beck	01346207	425	Low Area	04	Altosid Pellets	0.00	LB	0.00	37.8616	-122.4216
8/2/2012	Beck	01346509	425	Low Area	04	Altosid Pellets	0.03	LB	0.00	37.8627	-122.4224
8/15/2012	Leslie	05294619	425	Low Area	04	Altosid Pellets	0.00	LB	0.00	.	.
8/15/2012	Wells	E282F301	425	Low Area	04	Vectobac 12AS	0.32	OZ	0.01	38.7119	-122.8961
8/15/2012	Wells	E323A110	425	Low Area	04	Vectobac 12AS	6.40	OZ	0.20	38.6328	-122.8312
8/16/2012	Wells	E282F301	425	Low Area	04	Vectobac 12AS	3.20	OZ	0.10	38.7119	-122.8961
8/16/2012	Wells	E261F310	425	Low Area	04	Vectobac 12AS	6.40	OZ	0.20	38.7632	-122.9690
8/16/2012	Wells	E241C406	425	Low Area	04	Vectobac 12AS	6.40	OZ	0.20	38.8042	-123.0106
8/20/2012	Beck	01331105	425	Low Area	04	Vectomax CG	0.04	LB	0.00	37.8647	-122.562
8/24/2012	Beck	01346509	425	Low Area	04	Altosid Pellets	0.03	LB	0.00	37.8627	-122.4224
2/16/2012	Mohrman	04392505	610	WetaInds (Natural/Seasonal)	04	Vectobac 12AS	960.00	OZ	30.00	38.4055	-122.8528
2/22/2012	Petersen	02053326	610	WetaInds (Natural/Seasonal)	04	Vectobac 12AS	32.00	OZ	1.00	38.0627	-122.5150

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2/24/2012	Mohrman	04392505	610	WetaInds (Natural/Seasonal)	04	BVA2	25.00	GAL	5.00	38.4055	-122.8528
4/3/2012	Russo	05026117	610	WetaInds (Natural/Seasonal)	04	Vectolex CG	2.50	LB	0.25	38.5605	-122.8065
4/18/2012	Miller	04405303	610	WetaInds (Natural/Seasonal)	04	Vectolex CG	30.00	LB	3.00	38.4110	-122.7544
5/11/2012	Helicopter	04273402	610	WetaInds (Natural/Seasonal)	04	Vectomax CG	480.00	LB	24.00	38.4377	-122.8263
5/11/2012	Helicopter	04273402	610	WetaInds (Natural/Seasonal)	04	Vectolex CG	800.00	LB	40.00	38.4377	-122.8263
5/11/2012	Helicopter	04273402	610	WetaInds (Natural/Seasonal)	04	Vectobac GS	800.00	LB	40.00	38.4377	-122.8263
5/23/2012	Cole	02053326	610	WetaInds (Natural/Seasonal)	04	Vectolex CG	20.00	LB	2.00	38.0627	-122.5150
6/11/2012	Miller	04273402	610	WetaInds (Natural/Seasonal)	04	Vectolex CG	240.00	LB	15.00	38.4377	-122.8263
6/7/2012	Sequeira	04273402	610	WetaInds (Natural/Seasonal)	04	Vectomax CG	800.00	LB	40.00	38.4377	-122.8263
6/28/2012	Sequeira	04273402	610	WetaInds (Natural/Seasonal)	04	Vectomax CG	280.00	LB	28.00	38.4377	-122.8263
4/6/2012	Mohrman	04513212	611	Wetlands (Seasonal/Man-Made)	04	Vectolex CG	184.50	LB	12.30	38.3802	-122.7689
2/9/2012	Filippi	E420G701	611	Wetlands (Seasonal/Man-Made)	04	Vectomax CG	10.00	LB	0.50	38.3209	-123.0354
2/10/2012	Beardsley	04643208	611	Wetlands (Seasonal/Man-Made)	04	Altosid Pellets	0.02	LB	0.00	38.3408	-122.7218
3/9/2012	Trisciuzzi	04746201	611	Wetlands (Seasonal/Man-Made)	04	Altosid Pellets	0.02	LB	0.01	38.2960	-122.7567
3/9/2012	Trisciuzzi	04746201	611	Wetlands (Seasonal/Man-Made)	04	Agnique MMF	6.40	OZ	0.12	38.2960	-122.7567
3/29/2012	Leslie	05525207	611	Wetlands (Seasonal/Man-Made)	04	Vectolex CG	50.00	LB	5.00	38.3756	-122.6965
4/4/2012	Beardsley	05524301	611	Wetlands (Seasonal/Man-Made)	04	Vectolex CG	120.00	LB	12.00	38.3755	-122.7208

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4/3/2012	Reed	E241B701	611	Wetlands (Seasonal/Man-Made)	04	Altosid Pellets	0.10	LB	0.03	38.7802	-123.0144
4/3/2012	Helicopter	05_01436	611	Wetlands (Seasonal/Man-Made)	04	Vectomax CG	60.00	LB	3.00	38.2258	122.838
4/6/2012	Trisciuzzi	04763309	611	Wetlands (Seasonal/Man-Made)	04	Vectobac 12AS	16.00	OZ	0.50	38.2841	-122.6627
4/6/2012	Trisciuzzi	04995110	611	Wetlands (Seasonal/Man-Made)	04	Vectobac 12AS	48.00	OZ	2.50	38.2327	-122.6155
4/9/2012	Trisciuzzi	04763309	611	Wetlands (Seasonal/Man-Made)	04	Vectobac 12AS	416.00	OZ	13.00	38.2841	-122.6627
4/10/2012	Trisciuzzi	04995110	611	Wetlands (Seasonal/Man-Made)	04	Vectobac 12AS	96.00	OZ	3.00	38.2327	-122.6155
4/23/2012	Sequeira	05031504	611	Wetlands (Seasonal/Man-Made)	04	Vectolex CG	5.00	LB	0.50	38.5316	-122.8019
5/1/2012	Beardsley	05524301	611	Wetlands (Seasonal/Man-Made)	04	Vectolex CG	60.00	LB	6.00	38.3755	-122.7208
5/15/2012	Trisciuzzi	04763309	611	Wetlands (Seasonal/Man-Made)	04	Vectolex CG	10.00	LB	0.50	38.2841	-122.6627
5/22/2012	Beardsley	05524301	611	Wetlands (Seasonal/Man-Made)	04	Vectolex CG	30.00	LB	3.00	38.3755	-122.7208
5/31/2012	Trisciuzzi	04995110	611	Wetlands (Seasonal/Man-Made)	04	Duplex	61.20	OZ	1.75	38.2327	-122.6155
2/23/2012	Russo	05894505	612	Mitigated Wetlands (Seasonal/Man-Made)	04	Vectobac 12AS	16.00	OZ	0.50	38.5638	-122.8254
2/24/2012	Leslie	05526101	612	Mitigated Wetlands (Seasonal/Man-Made)	04	Vectobac 12AS	2.50	GAL	10.00	38.3836	-122.6958
2/24/2012	Leslie	05526101	612	Mitigated Wetlands (Seasonal/Man-Made)	04	Vectobac 12AS	1.50	GAL	6.00	38.3836	-122.6958
2/24/2012	Ballatore	05526101	612	Mitigated Wetlands (Seasonal/Man-Made)	04	Vectobac 12AS	1.30	GAL	5.00	38.3836	-122.6958
2/24/2012	Ballatore	05526102	612	Mitigated Wetlands (Seasonal/Man-Made)	04	Vectobac 12AS	2.50	GAL	10.00	38.3877	-122.6953

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				-Made)							
3/8/2012	Russo	05164608	612	Mitigated Wetlands (Seasonal/Man-Made)	04	Vectolex CG	2.00	LB	0.20	38.4778	-122.7657
3/29/2012	Russo	05164608	612	Mitigated Wetlands (Seasonal/Man-Made)	04	Vectolex CG	60.00	LB	6.00	38.4778	-122.7657
3/29/2012	Leslie	05526101	612	Mitigated Wetlands (Seasonal/Man-Made)	04	Vectolex CG	50.00	LB	5.00	38.3836	-122.6958
4/4/2012	Leslie	05526102	612	Mitigated Wetlands (Seasonal/Man-Made)	04	Vectolex CG	150.00	LB	25.00	38.3877	-122.6953
4/6/2012	Filippi	E420F601	612	Mitigated Wetlands (Seasonal/Man-Made)	04	Vectomax CG	2.50	LB	0.12	38.3318	-123.0445
4/26/2012	Russo	05164608	612	Mitigated Wetlands (Seasonal/Man-Made)	04	Vectolex CG	40.00	LB	4.00	38.4778	-122.7657
5/24/2012	Beardsley	04653101	612	Mitigated Wetlands (Seasonal/Man-Made)	04	Altosid Pellets	2.50	LB	0.50	38.3462	-122.6684
2/1/2012	Cole	02136303	702	Creek	04	Altosid Pellets	0.02	LB	0.00	38.0052	-122.4945
2/3/2012	Wells	E343J120	702	Creek	04	Vectolex CG	0.18	LB	0.00	38.5791	-122.7753
2/14/2012	Miller	04395503	702	Creek	04	Vectobac 12AS	32.00	OZ	1.00	38.4032	-122.8172
2/14/2012	Cole	02136303	702	Creek	04	Vectobac 12AS	4.00	OZ	0.12	38.0052	-122.4945
2/15/2012	Trisciuzzi	04754404	702	Creek	04	Vectobac 12AS	8.00	OZ	0.50	38.2835	-122.7147
2/15/2012	Tescalco	02015421	702	Creek	04	Altosid Pellets	6.00	LB	3.00	38.1075	-122.5616

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2/28/2012	Wiles	03682409	702	Creek	04	Altosid Pellets	0.90	LB	0.09	38.3245	-122.5026
3/6/2012	Mohrman	04511302	702	Creek	04	Agnique MMF	0.03	GAL	0.03	38.3735	-122.7987
3/8/2012	Wells	E322G204	702	Creek	04	Agnique MMF	0.05	GAL	0.10	38.6140	-122.8741
3/12/2012	Miller	04394302	702	Creek	04	GB1111	15.50	OZ	0.02	38.4143	-122.8300
3/15/2012	Beardsley	05422105	702	Creek	04	Altosid Briquets XR	1.00	EA	0.00	38.4335	-122.6783
3/22/2012	Beck	01334201	702	Creek	04	Agnique MMF	0.00	GAL	0.00	37.8691	-122.5132
3/22/2012	Beck	01334201	702	Creek	04	Altosid Briquets XR	1.00	EA	0.00	37.8691	-122.5132
3/29/2012	Tescalco	02012113	702	Creek	04	Agnique MMF	0.00	OZ	0.00	38.1153	-122.6039
3/29/2012	Tescalco	02011101	702	Creek	04	Agnique MMF	0.00	OZ	0.00	38.1163	-122.6102
3/22/2012	Tescalco	02015421	702	Creek	04	Altosid Pellets	15.00	LB	5.00	38.1075	-122.5616
3/28/2012	Beardsley	04643203	702	Creek	04	Altosid Pellets	0.34	LB	0.06	38.3408	-122.7226
4/9/2012	Petersen	01185311	702	Creek	04	Altosid Briquets XR	1.00	EA	0.00	37.952	-122.5684
4/9/2012	Beck	01292305	702	Creek	04	Altosid Pellets	4.36	LB	0.48	37.9149	-122.5373
4/20/2012	Miller	04395503	702	Creek	04	Vectolex CG	10.00	LB	1.00	38.4032	-122.8172
4/24/2012	Mohrman	04511302	702	Creek	04	Agnique MMF	8.80	OZ	0.06	38.3735	-122.7987
4/27/2012	Edwards	02134307	702	Creek	04	Sand Granules	0.90	LB	0.04	38.0074	-122.5177
4/30/2012	Mohrman	04266611	702	Creek	04	Vectobac 12AS	0.54	OZ	0.01	38.4345	-122.8631

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4/30/2012	Edwards	02142401	702	Creek	04	Vectobac 12AS	16.00	OZ	0.50	37.9959	-122.5389
5/1/2012	Wiles	03684615	702	Creek	04	Altosid Pellets	0.02	LB	0.00	38.3106	-122.4809
5/3/2012	Trisciuzzi	04754404	702	Creek	04	Vectolex CG	5.00	LB	0.25	38.2835	-122.7147
5/3/2012	Trisciuzzi	04754304	702	Creek	04	Altosid Pellets	0.02	LB	0.00	38.2883	-122.7100
5/4/2012	Tescalco	02015421	702	Creek	04	Altosid Pellets	15.00	LB	5.00	38.1075	-122.5616
5/8/2012	Reed	E241A502	702	Creek	04	Vectomax CG	0.34	LB	0.03	38.7969	-123.0228
5/7/2012	Trisciuzzi	04833302	702	Creek	04	Agnique MMF	0.20	OZ	0.00	38.2465	-122.6613
5/8/2012	Edwards	02134307	702	Creek	04	BVA2	15.00	OZ	0.02	38.0074	-122.5177
5/8/2012	Edwards	02134307	702	Creek	04	Altosid Briquets XR	2.00	EA	0.00	38.0074	-122.5177
5/9/2012	Merian	02052214	702	Creek	04	Altosid Pellets	0.00	LB	0.00	38.0537	-122.5312
5/9/2012	Merian	02052214	702	Creek	04	Altosid Briquets XR	1.00	EA	0.00	38.0537	-122.5312
5/8/2012	Beardsley	05423202	702	Creek	05	Pyrocide 5% - GAL	20.00	OZ	24.50	38.426	-122.6621
5/10/2012	Mohrman	04502203	702	Creek	04	Altosid Pellets	1.00	LB	0.10	.	.
5/9/2012	Merian	02052302	702	Creek	04	Altosid Pellets	0.00	LB	0.00	38.0494	-122.5342
5/10/2012	Ballatore	0EM01891	702	Creek	04	Vectomax CG	4.00	LB	0.20	38.5252	-122.9760
5/14/2012	Tescalco	02013427	702	Creek	04	Agnique MMF	0.50	OZ	0.00	38.0937	-122.5983
5/14/2012	Edwards	02134329	702	Creek	04	Sand Granules	0.02	LB	0.00	38.0076	-122.5155

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5/14/2012	Edwards	02224125	702	Creek	04	BVA2	0.00	OZ	0.00	37.9772	-122.5201
5/11/2012	Mohrman	04505112	702	Creek	04	Agnique MMF	25.60	OZ	0.20	.	.
5/11/2012	Trisciuzzi	04911203	702	Creek	04	Altosid Pellets	0.00	LB	0.00	38.2124	-122.6270
5/11/2012	Trisciuzzi	04906201	702	Creek	04	Altosid Pellets	0.00	LB	0.00	38.2122	-122.6262
5/11/2012	Beck	01292305	702	Creek	04	Altosid Pellets	0.05	LB	0.01	37.9149	-122.5373
5/14/2012	Mohrman	04263109	702	Creek	04	Altosid Pellets	0.11	LB	0.01	38.4714	-122.8923
5/14/2012	Mohrman	04505307	702	Creek	04	Altosid Briquets XR	5.00	EA	0.00	.	.
5/14/2012	Tescalco	02013428	702	Creek	04	Altosid Pellets	0.01	LB	0.00	38.0937	-122.5985
5/14/2012	Tescalco	02013428	702	Creek	04	Agnique MMF	0.50	OZ	0.00	38.0937	-122.5985
5/14/2012	Tescalco	02013427	702	Creek	04	Altosid Pellets	0.01	LB	0.00	38.0937	-122.5983
5/14/2012	Beck	01253310	702	Creek	04	Altosid Pellets	0.03	LB	0.00	37.9121	-122.5588
5/22/2012	Merian	02012302	702	Creek	04	Altosid Briquets XR	4.00	EA	0.00	38.0982	-122.6025
5/15/2012	Edwards	02154602	702	Creek	04	Vectolex WDG	0.00	LB	0.00	37.9787	-122.5179
5/15/2012	Edwards	02154601	702	Creek	04	Vectolex WDG	0.00	LB	0.00	37.9805	-122.5162
5/15/2012	Edwards	02154620	702	Creek	04	Vectolex WDG	0.00	LB	0.00	37.9786	-122.5143
5/15/2012	Edwards	02154620	702	Creek	04	BVA2	7.50	OZ	0.01	37.9786	-122.5143
5/15/2012	Beck	01293206	702	Creek	04	Vectomax CG	0.50	LB	0.05	37.9201	-122.5274

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5/15/2012	Beck	01293206	702	Creek	04	Agnique MMF	0.00	GAL	0.00	37.9201	-122.5274
5/15/2012	Ballatore	E343J401	702	Creek	04	Altosid Pellets	1.00	LB	0.20	38.5532	-122.7727
5/15/2012	Ballatore	E282A702	702	Creek	04	Altosid Pellets	0.75	LB	0.15	38.6904	-122.9417
5/18/2012	Edwards	02154617	702	Creek	04	Sand Granules	0.13	LB	0.00	37.9779	-122.5146
5/18/2012	Edwards	02154604	702	Creek	04	Sand Granules	0.11	LB	0.00	37.9780	-122.5157
5/18/2012	Edwards	02154605	702	Creek	04	BVA2	1.50	OZ	0.00	37.9793	-122.5170
5/17/2012	Edwards	02155520	702	Creek	04	Sand Granules	0.90	LB	0.04	37.9909	-122.5094
5/17/2012	Trisciuzzi	04761211	702	Creek	04	Altosid Pellets	0.07	LB	0.01	38.2997	-122.6774
5/17/2012	Trisciuzzi	04761212	702	Creek	04	Altosid Pellets	0.03	LB	0.00	38.2979	-122.6760
5/21/2012	Trisciuzzi	04763210	702	Creek	04	Altosid Pellets	0.02	LB	0.00	38.2990	-122.6665
5/21/2012	Trisciuzzi	04763202	702	Creek	04	Altosid Pellets	0.02	LB	0.00	38.2961	-122.6617
5/21/2012	Trisciuzzi	04762107	702	Creek	04	Agnique MMF	0.50	OZ	0.00	38.3010	-122.6753
5/17/2012	Beck	01304217	702	Creek	04	Vectomax CG	0.02	LB	0.00	37.9185	-122.5206
5/22/2012	Trisciuzzi	04764106	702	Creek	04	Altosid Pellets	0.25	LB	0.12	38.3044	-122.6633
5/22/2012	Leslie	05044202	702	Creek	04	Altosid Pellets	1.81	LB	0.60	38.5529	-122.7134
5/22/2012	Merian	02014102	702	Creek	04	Altosid Briquets XR	5.00	EA	0.00	38.1190	-122.5866
5/22/2012	Merian	02014102	702	Creek	04	Vectolex WSP	4.00	EA	0.00	38.1190	-122.5866

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5/24/2012	Edwards	02143602	702	Creek	04	Vectobac 12AS	8.00	OZ	0.25	37.9836	-122.5236
5/24/2012	Edwards	02143602	702	Creek	04	Vectobac GS	1.25	LB	0.06	37.9836	-122.5236
5/24/2012	Edwards	02154610	702	Creek	04	Vectobac 12AS	8.00	OZ	0.25	37.9792	-122.5202
5/24/2012	Edwards	02224125	702	Creek	04	Vectobac 12AS	0.14	OZ	0.00	37.9772	-122.5201
5/24/2012	Edwards	02143509	702	Creek	04	Vectobac 12AS	8.00	OZ	0.25	37.9757	-122.5214
5/23/2012	Leslie	05302124	702	Creek	04	Vectolex CG	0.41	LB	0.04	.	.
5/23/2012	Ambroselli	03804601	702	Creek	04	Vectolex CG	2.00	LB	0.25	38.2675	-122.4266
5/23/2012	Merian	02011302	702	Creek	04	Altosid Briquets XR	4.00	EA	0.00	38.1037	-122.6151
5/23/2012	Merian	02011302	702	Creek	04	Agnique MMF	0.00	GAL	0.00	38.1037	-122.6151
5/23/2012	Merian	02011302	702	Creek	04	Vectolex WSP	3.00	EA	0.00	38.1037	-122.6151
5/25/2012	Merian	02053315	702	Creek	04	Altosid Briquets XR	2.00	EA	0.00	38.0580	-122.5345
5/25/2012	Merian	02053315	702	Creek	04	Agnique MMF	0.00	GAL	0.00	38.0580	-122.5345
5/30/2012	Reed	0EM01905	702	Creek	04	Vectomax CG	1.25	LB	0.12	.	.
5/31/2012	Mohrman	04391204	702	Creek	04	Vectolex WDG	0.50	LB	0.50	38.4243	-122.8503
5/30/2012	Mohrman	04266620	702	Creek	04	Vectolex WDG	0.50	LB	0.50	.	.
5/30/2012	Mohrman	04266620	702	Creek	04	Vectobac 12AS	16.00	OZ	0.50	.	.
5/30/2012	Mohrman	04266620	702	Creek	04	Altosid Liquid Larvicide	2.00	OZ	0.50	.	.

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5/30/2012	Miller	04272101	702	Creek	04	Altosid Pellets	5.00	LB	0.50	38.472	-122.8475
5/30/2012	Edwards	02161401	702	Creek	04	Vectolex WDG	0.00	LB	0.00	37.9855	-122.4830
5/30/2012	Wiles	05436218	702	Creek	04	Altosid Pellets	0.02	LB	0.00	38.4235	-122.5861
5/31/2012	Tescalco	02013401	702	Creek	04	Altosid Pellets	0.50	LB	0.06	38.0960	-122.5981
5/31/2012	Edwards	02161504	702	Creek	04	Vectolex WDG	0.00	LB	0.00	37.9798	-122.4880
6/1/2012	Edwards	02142523	702	Creek	04	Altosid Briquets (small)	2.00	EA	0.00	37.9901	-122.5409
6/1/2012	Edwards	02142523	702	Creek	04	Agnique MMF	0.06	OZ	0.00	37.9901	-122.5409
5/31/2012	Leslie	05042517	702	Creek	04	Altosid Pellets	0.02	LB	0.00	.	.
5/31/2012	Leslie	05056101	702	Creek	04	Vectolex CG	1.80	LB	0.30	.	.
5/31/2012	Filippi	E343J120	702	Creek	04	Altosid Pellets	0.08	LB	0.02	38.5791	-122.7753
5/31/2012	Filippi	E303J502	702	Creek	04	Agnique MMF	1.50	OZ	0.02	38.6456	-122.7817
6/1/2012	Merian	01333101	702	Creek	04	Agnique MMF	0.42	GAL	0.42	37.8777	-122.5307
6/1/2012	Merian	01333101	702	Creek	04	Altosid Pellets	1.00	LB	0.42	37.8777	-122.5307
6/4/2012	Leslie	05303218	702	Creek	04	Altosid Pellets	0.02	LB	0.00	.	.
6/4/2012	Beardsley	05303631	702	Creek	04	Altosid Pellets	0.05	LB	0.01	38.27-3	122-.8-59
6/4/2012	Beardsley	05303631	702	Creek	04	Agnique MMF	0.64	OZ	0.01	38.27-3	122-.8-59
6/5/2012	Beck	01253317	702	Creek	04	Altosid Pellets	0.04	LB	0.00	37.9137	-122.5580

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6/5/2012	Merian	01332101	702	Creek	04	Altosid Pellets	0.00	LB	0.00	37.8814	-122.5348
6/5/2012	Merian	01332101	702	Creek	04	Agnique MMF	0.00	GAL	0.00	37.8814	-122.5348
6/5/2012	Merian	01312604	702	Creek	04	Altosid Pellets	0.00	LB	0.00	37.8837	-122.5384
6/6/2012	Mohrman	04502203	702	Creek	04	Altosid Pellets	1.00	LB	0.10	.	.
6/6/2012	Tescalco	02015422	702	Creek	04	Altosid Briquets XR	4.00	EA	0.01	38.1072	-122.5628
6/7/2012	Merian	01312435	702	Creek	04	Altosid Briquets (small)	2.00	EA	0.00	37.898	-122.5428
6/7/2012	Merian	01312435	702	Creek	04	Agnique MMF	0.00	GAL	0.00	37.898	-122.5428
6/6/2012	Merian	01312520	702	Creek	04	Altosid Pellets	0.00	LB	0.00	37.8937	-122.5374
6/11/2012	Miller	04272502	702	Creek	04	Altosid Briquets XR	3.00	EA	0.00	38.4433	-122.8446
6/12/2012	Mohrman	04494201	702	Creek	04	Altosid Pellets	0.11	LB	0.01	38.3794	-122.8820
6/12/2012	Miller	04401110	702	Creek	04	Vectolex CG	15.00	LB	1.00	38.4307	-122.7978
6/11/2012	Beck	01292305	702	Creek	04	Altosid Pellets	0.27	LB	0.02	37.9149	-122.5373
6/13/2012	Petersen	01231506	702	Creek	04	Altosid Pellets	0.00	LB	0.00	37.9415	-122.5473
6/13/2012	Beck	01293206	702	Creek	04	Altosid Pellets	0.50	LB	0.05	37.9201	-122.5274
6/14/2012	Trisciuzzi	04832413	702	Creek	04	Agnique MMF	0.36	OZ	0.00	38.4207	1224.132
6/14/2012	Trisciuzzi	04825303	702	Creek	04	Agnique MMF	0.62	OZ	0.01	38.4594	1224.292
6/14/2012	Merian	01312610	702	Creek	04	Altosid Briquets XR	3.00	EA	0.00	37.8806	-122.5406

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6/14/2012	Merian	01312610	702	Creek	04	Agnique MMF	0.00	GAL	0.00	37.8806	-122.5406
6/15/2012	Miller	04272517	702	Creek	05	Pyrocide 5% - GAL	16.90	OZ	20.00	38.4383	-122.8531
6/18/2012	Merian	01274207	702	Creek	04	Altosid Pellets	0.00	LB	0.00	37.9168	-122.4821
6/18/2012	Ballatore	A463B403	702	Creek	04	Vectomax CG	0.07	LB	0.00	38.2498	-122.8222
6/19/2012	Ballatore	08M01284	702	Creek	04	Vectomax CG	15.00	LB	1.00	38.4197	-122.8760
6/21/2012	Beck	01326418	702	Creek	04	Altosid Pellets	0.03	LB	0.00	37.9021	-122.4929
6/21/2012	Beck	01326418	702	Creek	04	Agnique MMF	0.00	GAL	0.00	37.9021	-122.4929
6/20/2012	Merian	01305213	702	Creek	04	Altosid Pellets	0.00	LB	0.00	37.9147	-122.5104
6/20/2012	Merian	01305213	702	Creek	04	Agnique MMF	0.00	GAL	0.00	37.9147	-122.5104
6/25/2012	Leslie	05174201	702	Creek	04	Altosid Pellets	0.02	LB	0.00	38.5160	-122.7163
6/25/2012	Trisciuzzi	04763210	702	Creek	04	Altosid Pellets	0.00	LB	0.00	38.2990	-122.6665
6/26/2012	Edwards	02143602	702	Creek	04	Sand Granules	0.01	LB	0.00	37.9836	-122.5236
6/26/2012	Beck	01286610	702	Creek	04	Altosid Pellets	0.01	LB	0.00	37.8870	-122.4623
6/26/2012	Beck	01286610	702	Creek	04	Agnique MMF	0.00	GAL	0.00	37.8870	-122.4623
6/26/2012	Ballatore	0AM00690	702	Creek	04	Vectomax CG	1.42	LB	0.09	38.0469	-122.6917
6/27/2012	Beck	01345505	702	Creek	04	Vectomax CG	0.09	LB	0.00	37.8888	-122.4483
6/27/2012	Beck	01345505	702	Creek	04	Agnique MMF	0.00	GAL	0.00	37.8888	-122.4483

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6/29/2012	Mohrman	04266620	702	Creek	04	Vectolex WDG	0.50	LB	0.50	.	.
6/29/2012	Mohrman	04266620	702	Creek	04	Vectobac 12AS	16.00	OZ	0.50	.	.
6/29/2012	Mohrman	04266620	702	Creek	04	Altosid Liquid Larvicide	2.00	OZ	0.50	.	.
6/29/2012	Mohrman	04266604	702	Creek	04	Altosid Pellets	0.08	LB	0.01	38.4344	-122.8628
6/29/2012	Mohrman	04266611	702	Creek	04	Altosid Pellets	0.10	LB	0.01	38.4345	-122.8631
7/5/2012	Beck	01335301	702	Creek	04	Vectomax CG	0.04	LB	0.00	37.8658	-122.4998
7/10/2012	Trisciuzzi	04841101	702	Creek	05	Zenivex	7.91	OZ	52.26	38.2341	-122.6461
7/6/2012	Ballatore	E241A603	702	Creek	04	Altosid Pellets	1.37	LB	0.22	38.7909	-123.0203
7/11/2012	Leslie	05043101	702	Creek	04	Altosid Pellets	0.54	LB	0.18	38.5555	-122.7331
7/10/2012	Trisciuzzi	04825303	702	Creek	04	Altosid Pellets	0.01	LB	0.00	38.4594	1224.292
7/12/2012	Picinich	04832101	702	Creek	04	Vectobac 12AS(Midge)	32.00	OZ	0.25	38.2577	-122.6761
7/10/2012	Filippi	A504E201	702	Creek	04	Vectomax CG	4.00	LB	0.20	38.1696	-122.7201
7/12/2012	Mohrman	04266601	702	Creek	04	Altosid Briquets XR	4.00	EA	0.00	38.4353	-122.8692
7/12/2012	Mohrman	04266609	702	Creek	04	Altosid Pellets	0.16	LB	0.01	38.4347	-122.8659
7/12/2012	Beardsley	04644404	702	Creek	04	Altosid Pellets	0.17	LB	0.03	38.3201	-122.7125
7/13/2012	Beck	01292305	702	Creek	04	Vectomax CG	0.87	LB	0.04	37.9149	-122.5373
7/13/2012	Merian	02154601	702	Creek	04	Vectolex WSP	3.00	EA	0.00	37.9805	-122.5162

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7/18/2012	Mohrman	04143605	702	Creek	04	Altosid Briquets XR	4.00	EA	0.00	38.4833	-122.8956
7/18/2012	Mohrman	04143605	702	Creek	04	Altosid Pellets	2.00	LB	0.20	38.4833	-122.8956
7/13/2012	Mohrman	04266622	702	Creek	04	Altosid Pellets	0.06	LB	0.01	.	.
7/18/2012	Petersen	01073405	702	Creek	04	Altosid Pellets	0.01	LB	0.00	38.0156	-122.6761
7/18/2012	Petersen	01073401	702	Creek	04	Altosid Pellets	0.02	LB	0.00	38.0177	-122.6732
7/16/2012	Wiles	05306202	702	Creek	04	Altosid Pellets	0.09	LB	0.00	38.4763	-122.6437
7/18/2012	Wiles	03552405	702	Creek	04	Altosid Pellets	0.02	LB	0.00	38.3669	-122.5621
7/16/2012	Russo	05025301	702	Creek	04	Vectolex CG	1.00	LB	0.10	38.5472	-122.8169
7/16/2012	Edwards	02162520	702	Creek	04	Vectobac 12AS	24.00	OZ	0.75	37.9842	-122.4786
7/16/2012	Beck	01286503	702	Creek	04	Vectomax CG	0.06	LB	0.00	37.8822	-122.4645
7/19/2012	Mohrman	04143607	702	Creek	04	Altosid Pellets	1.25	LB	0.12	38.4885	-122.8889
7/19/2012	Wiles	03792102	702	Creek	04	Vectolex CG	0.02	LB	0.00	38.3055	-122.5072
7/19/2012	Wiles	03684411	702	Creek	04	Altosid Pellets	0.00	LB	0.00	38.3240	-122.4832
7/17/2012	Petersen	01094202	702	Creek	04	Altosid Pellets	0.03	LB	0.01	38.0125	-122.5876
7/19/2012	Morton	03804301	702	Creek	04	Altosid Pellets	1.00	LB	0.25	38.2861	-122.4316
7/19/2012	Morton	03801504	702	Creek	04	Altosid Briquets (small)	5.00	EA	0.00	38.2715	-122.4605
7/19/2012	Edwards	02162426	702	Creek	04	BVA2	0.15	OZ	0.00	37.9900	-122.4796

NPDES Crop Code

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Date	Applicator	Source #	Crop ID	Habitat	Action Code	Product Name	Product Amt	Unit	Acres	Latitude	Longitude
7/19/2012	Edwards	02162426	702	Creek	04	Vectobac 12AS	3.50	OZ	0.11	37.9900	-122.4796
7/20/2012	Wiles	03683613	702	Creek	04	Altosid Pellets	0.01	LB	0.00	38.3098	-122.4976
7/23/2012	Miller	04272101	702	Creek	04	Altosid Pellets	2.50	LB	0.25	38.472	-122.8475
7/24/2012	Sequeira	04406108	702	Creek	04	Altosid Briquets (small)	40.00	EA	0.25	.	.
7/24/2012	Trisciuzzi	04836601	702	Creek	04	Altosid Pellets	0.02	LB	0.00	38.2269	-122.6355
7/24/2012	Morton	03803317	702	Creek	04	Altosid Pellets	0.06	LB	0.02	38.2867	-122.4326
7/25/2012	Mohrman	04502203	702	Creek	04	Altosid Pellets	1.00	LB	0.10	.	.
7/25/2012	Mohrman	04502203	702	Creek	04	Altosid Briquets XR	2.00	EA	0.00	.	.
7/31/2012	Petersen	01115627	702	Creek	04	Altosid Pellets	0.02	LB	0.00	37.9868	-122.5643
7/31/2012	Petersen	01115627	702	Creek	04	Agnique MMF	0.88	OZ	0.00	37.9868	-122.5643
7/31/2012	Edwards	02161401	702	Creek	04	Sand Granules	0.45	LB	0.02	37.9855	-122.4830
7/31/2012	Merian	01233402	702	Creek	04	Altosid Pellets	0.00	LB	0.00	37.9495	-122.5265
7/31/2012	Merian	01212324	702	Creek	04	Altosid Pellets	0.00	LB	0.00	37.9595	-122.5383
7/31/2012	Merian	01212324	702	Creek	04	Agnique MMF	0.00	GAL	0.00	37.9595	-122.5383
7/31/2012	Merian	01185307	702	Creek	04	Altosid Pellets	0.00	LB	0.00	37.9536	-122.5658
8/1/2012	Petersen	01075529	702	Creek	04	Altosid Pellets	0.00	LB	0.00	38.0053	-122.6472
7/30/2012	Merian	02141505	702	Creek	04	Altosid Pellets	0.00	LB	0.00	37.9869	-122.5534

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Date	Applicator	Source #	Crop ID	Habitat	Action Code	Product Name	Product Amt	Unit	Acres	Latitude	Longitude
7/30/2012	Merian	02141505	702	Creek	04	Altosid Briquets XR	1.00	EA	0.00	37.9869	-122.5534
7/30/2012	Merian	02141505	702	Creek	04	Agnique MMF	0.00	GAL	0.00	37.9869	-122.5534
8/1/2012	Merian	01211214	702	Creek	04	Altosid Pellets	0.00	LB	0.00	37.9628	-122.5557
8/1/2012	Merian	01211201	702	Creek	04	Altosid Pellets	0.00	LB	0.00	37.9694	-122.5504
8/1/2012	Merian	01186207	702	Creek	04	Altosid Pellets	0.00	LB	0.00	37.9704	-122.5673
8/1/2012	Merian	01186207	702	Creek	04	Agnique MMF	0.00	GAL	0.00	37.9704	-122.5673
8/2/2012	Mohrman	04266620	702	Creek	04	Vectobac 12AS	16.00	OZ	0.50	.	.
8/2/2012	Mohrman	04266620	702	Creek	04	Vectolex WDG	0.50	LB	0.50	.	.
8/2/2012	Mohrman	04266611	702	Creek	04	Altosid Pellets	1.00	LB	0.10	38.4345	-122.8631
8/2/2012	Mohrman	04266604	702	Creek	04	Altosid Pellets	1.00	LB	0.10	38.4344	-122.8628
8/2/2012	Trisciuzzi	04835608	702	Creek	04	Altosid Pellets	0.50	LB	0.25	38.2226	-122.6406
8/2/2012	Petersen	01211213	702	Creek	04	Altosid Pellets	0.03	LB	0.01	37.9547	-122.5544
8/3/2012	Tescalco	02014206	702	Creek	04	Agnique MMF	65.00	OZ	0.50	38.1071	-122.5786
8/3/2012	Cole	02052613	702	Creek	04	Altosid Pellets	0.12	LB	0.04	38.0293	-122.5445
8/6/2012	Picinich	04832506	702	Creek	04	Agnique MMF	0.40	OZ	0.00	38.2318	-122.6685
8/6/2012	Beck	01326418	702	Creek	04	Agnique MMF	0.00	GAL	0.00	37.9021	-122.4929
8/7/2012	Wiles	05305201	702	Creek	04	Altosid Pellets	0.11	LB	0.01	38.4680	-122.6599

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Date	Applicator	Source #	Crop ID	Habitat	Action Code	Product Name	Product Amt	Unit	Acres	Latitude	Longitude
8/7/2012	Edwards	02154620	702	Creek	04	BVA2	1.50	OZ	0.00	37.9786	-122.5143
8/8/2012	Nadale	02016312	702	Creek	04	Agnique MMF	32.00	OZ	0.50	.	.
8/8/2012	Tescalco	02015422	702	Creek	04	Altosid Briquets XR	4.00	EA	0.01	38.1072	-122.5628
8/8/2012	Tescalco	02015302	702	Creek	04	Agnique MMF	32.00	OZ	0.50	38.1028	-122.5724
8/9/2012	Beardsley	04526601	702	Creek	04	Altosid Pellets	2.50	LB	0.25	38.3506	-122.6957
8/10/2012	Mohrman	04391204	702	Creek	04	Agnique MMF	25.60	OZ	0.20	38.4243	-122.8503
8/10/2012	Beck	01312535	702	Creek	04	Agnique MMF	0.01	GAL	0.01	37.8987	-122.5528
8/13/2012	Wiles	05312501	702	Creek	04	Vectobac 12AS	8.00	OZ	0.25	38.4480	-122.6243
8/13/2012	Wiles	05313503	702	Creek	04	Vectobac 12AS	4.40	OZ	0.14	38.4439	-122.6121
8/13/2012	Beck	01286503	702	Creek	04	Altosid Pellets	0.06	LB	0.00	37.8822	-122.4645
8/13/2012	Beck	01345505	702	Creek	04	Altosid Pellets	0.01	LB	0.00	37.8888	-122.4483
8/13/2012	Beck	01274207	702	Creek	04	Altosid Pellets	0.02	LB	0.00	37.9168	-122.4821
8/13/2012	Beck	01306214	702	Creek	04	Vectomax CG	0.00	LB	0.00	37.9195	-122.4921
8/13/2012	Ballatore	0EM01951	702	Creek	04	Altosid Pellets	0.13	LB	0.02	38.6013	122..4130
8/14/2012	Beck	01233602	702	Creek	04	Altosid Pellets	1.23	LB	0.13	37.9349	-122.5343
8/14/2012	Beck	01334201	702	Creek	04	Altosid Pellets	0.00	LB	0.00	37.8691	-122.5132
8/15/2012	Edwards	02154601	702	Creek	04	Agnique MMF	0.50	OZ	0.00	37.9805	-122.5162

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Date	Applicator	Source #	Crop ID	Habitat	Action Code	Product Name	Product Amt	Unit	Acres	Latitude	Longitude
8/15/2012	Edwards	02154602	702	Creek	04	Agnique MMF	0.25	OZ	0.00	37.9787	-122.5179
8/15/2012	Edwards	02154602	702	Creek	04	Vectobac GS	0.04	LB	0.00	37.9787	-122.5179
8/15/2012	Edwards	02154601	702	Creek	04	Vectobac GS	0.09	LB	0.00	37.9805	-122.5162
8/15/2012	Edwards	02154617	702	Creek	04	Agnique MMF	3.00	OZ	0.02	37.9779	-122.5146
8/15/2012	Mohrman	04494201	702	Creek	04	Altosid Pellets	2.00	LB	0.20	38.3794	-122.8820
8/15/2012	Petersen	01213213	702	Creek	04	Altosid Pellets	0.00	LB	0.00	37.9610	-122.5249
8/15/2012	Beardsley	05303631	702	Creek	04	Altosid Pellets	0.05	LB	0.01	38.27-3	122-8-59
8/20/2012	Tescalco	02013401	702	Creek	04	Altosid Briquets XR	2.00	EA	0.00	38.0960	-122.5981
8/20/2012	Tescalco	02013401	702	Creek	04	Agnique MMF	0.40	OZ	0.00	38.0960	-122.5981
8/20/2012	Tescalco	02013314	702	Creek	04	Altosid Pellets	0.10	LB	0.04	38.1058	-122.5975
8/20/2012	Tescalco	02013314	702	Creek	04	Agnique MMF	0.02	OZ	0.00	38.1058	-122.5975
8/20/2012	Tescalco	02013328	702	Creek	04	Altosid Pellets	0.40	LB	0.10	38.1027	-122.5918
8/22/2012	Beck	01293206	702	Creek	04	Altosid Pellets	0.02	LB	0.00	37.9201	-122.5274
8/21/2012	Petersen	01115401	702	Creek	04	Altosid Pellets	0.01	LB	0.00	37.9983	-122.5753
8/21/2012	Petersen	01115401	702	Creek	04	Agnique MMF	0.58	OZ	0.00	37.9983	-122.5753
8/23/2012	Mohrman	04391208	702	Creek	04	Altosid Pellets	0.11	LB	0.01	38.4219	-122.8515
8/23/2012	Morton	03802203	702	Creek	04	Agnique MMF	2.00	OZ	0.02	38.2926	-122.4496

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8/23/2012	Edwards	02143602	702	Creek	04	Sand Granules	0.04	LB	0.00	37.9836	-122.5236
8/23/2012	Filippi	E420E502	702	Creek	04	Altosid Pellets	0.37	LB	0.12	38.3356	-123.0494
8/24/2012	Trisciuzzi	04836601	702	Creek	04	Altosid Pellets	0.00	LB	0.00	38.2269	-122.6355
8/28/2012	Edwards	02142401	702	Creek	04	BVA2	0.30	OZ	0.00	37.9959	-122.5389
8/29/2012	Petersen	02142629	702	Creek	04	Altosid Pellets	0.01	LB	0.00	37.58-3	122-.2-28
8/29/2012	Petersen	02142629	702	Creek	04	Agnique MMF	0.58	OZ	0.00	37.58-3	122-.2-28
8/30/2012	Trisciuzzi	04761302	702	Creek	04	Altosid Briquets XR	1.00	EA	0.00	38.2896	-122.6813
8/31/2012	Petersen	01115603	702	Creek	04	Altosid Pellets	0.05	LB	0.01	37.9840	-122.5656
8/31/2012	Petersen	01115603	702	Creek	04	Agnique MMF	2.35	OZ	0.01	37.9840	-122.5656
8/31/2012	Trisciuzzi	04833501	702	Creek	04	Altosid Pellets	0.00	LB	0.00	38.2308	-122.6677
8/31/2012	Wells	E322J119	702	Creek	04	Altosid Pellets	0.01	LB	0.00	38.6239	-122.8561
2/10/2012	Petersen	01224209	708	Culvert	04	Vectobac 12AS	0.51	OZ	0.01	37.9644	-122.5229
2/24/2012	Reed	E282B401	708	Culvert	04	Vectomax CG	0.04	LB	0.00	38.7045	-122.9321
4/30/2012	Wiles	03556501	708	Culvert	04	Altosid Pellets	0.02	LB	0.00	38.3594	-122.5237
5/2/2012	Mohrman	04265420	708	Culvert	04	Altosid Briquets XR	2.00	EA	0.00	38.4487	-122.8786
5/2/2012	Wiles	05313602	708	Culvert	04	Agnique MMF	0.15	OZ	0.00	38.4415	-122.6102
5/3/2012	Mohrman	04391220	708	Culvert	04	Altosid Pellets	0.00	LB	0.00	38.4241	-122.8474

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Date	Applicator	Source #	Crop ID	Habitat	Action Code	Product Name	Product Amt	Unit	Acres	Latitude	Longitude
5/17/2012	Edwards	02154636	708	Culvert	04	Vectolex WDG	0.01	LB	0.00	37.9831	-122.5135
6/13/2012	Trisciuzzi	04843104	708	Culvert	04	Altosid Pellets	0.01	LB	0.00	38.2523	-122.6022
6/22/2012	Edwards	02154636	708	Culvert	04	BVA2	4.50	OZ	0.00	37.9831	-122.5135
7/25/2012	Ambroselli	04393513	708	Culvert	04	Altosid Pellets	0.05	LB	0.00	38.4008	-122.839
7/25/2012	Ambroselli	04393513	708	Culvert	04	Agnique MMF	0.00	GAL	0.00	38.4008	-122.839
8/31/2012	Edwards	01225317	708	Culvert	04	Altosid Briquets XR	1.00	EA	0.00	37.9526	-122.5050
8/31/2012	Edwards	01225317	708	Culvert	04	BVA2	0.30	OZ	0.00	37.9526	-122.5050

Totals: 1,056 records printed

Marin/Sonoma Mosquito and Vector Control District

Attachment B

NPDES Annual Report 2012
Order # 2012-0003-DWQ NPDES # CAG 990004

Visual Monitoring

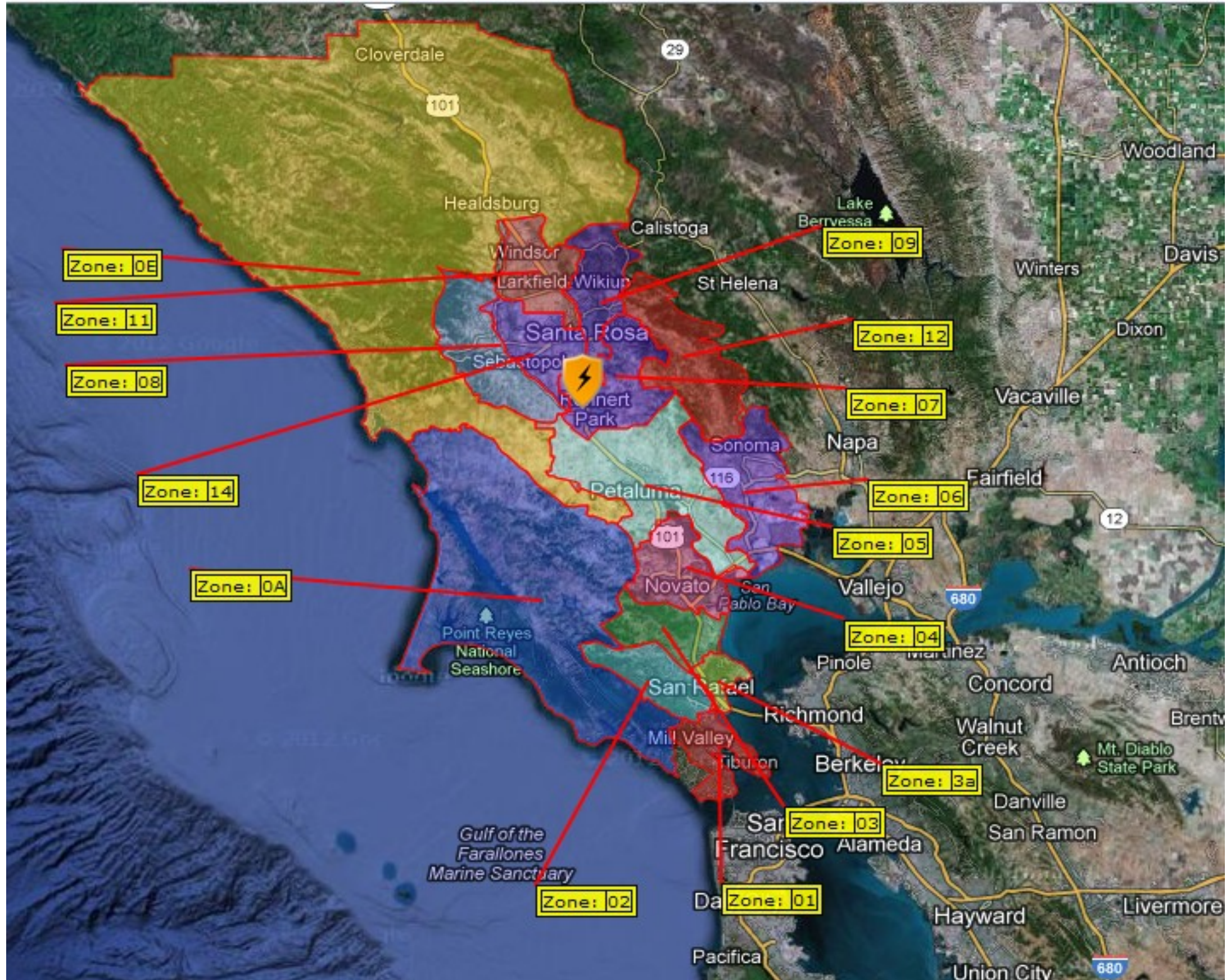
Agency:

Application Info			MONITORING Information					Weather Conditions				Visual Observation					Field Measurements																					
Date of Application	Applicator	Location	Name of Water Body	Type of Water Body	Description	Type of pesticide	Product Name	Time of monitoring	Monitoring Date	Time	Names(s) of personnel	Overhead Conditions	Precipitation	Wind	Air Temperature	Water Color	Water Clarity	Floating/Suspended Matter	Bottom Deposits	Aquatic Life	Water Surface Oils	Fungi, Slimes or objectionable growths	Potential Nuisance Conditions	Water Temperature	Model	Electrical conductivity (EC)	Model	Dissolved oxygen (DO)	Model	pH	Model	Turbidity	Model					
2/22/2012	MSM/VCD	across from 844 Craig Avenue		ditch	in field	Bi	Vectobac 12AS 1045a/1115a/2p	2-22-2012	2-22-2012	8:15a	Charlie W.	cloudy/cloudy/cloudy	N/A	N/A	N/A	clear/clear/clear	clear/clear/clear	none	yy/y	none	none	none	none	none	none	none	none	none	none	none	none	none	none	none	none			
2/22/2012	MSM/VCD	4400 Lakeville Hwy, Petaluma	Basetheris	tidal marsh		Bi/Methoprene	12AS/A.L.L. 845a/845a/1015a	2-22-2012	2-22-2012	8:15a	Tony T.	sunny/sunny/sunny	N/A	N/A	N/A	amber/amber/amber	clear/clear/clear	yy/y	none	yy/y	none	none	none	none	none	none	none	none	none	none	none	none	none	none	none			
2/23/2012	MSM/VCD	3546 Princeton Ave		low area		Bi	Vectobac 12AS 9.30a/9.45a/11.5a	2-23-2012	2-23-2012	8:15a	Steve M.	clear/clear/clear	N/A	N/A	N/A	clear/clear/clear	clear/clear/clear	yy/y	none	yy/y	none	none	none	none	none	none	none	none	none	none	none	none	none	none	none			
2/8/2012	MSM/VCD	North San Pedro Rd. and Vendola		Roadside Ditch		Bi	Vectobac 12AS 9.30a/9.45a/11.5a	2-8-2012	2-8-2012	8:15a	Mike C.	clear/clear/clear	N/A	N/A	N/A	clear/clear/clear	clear/clear/clear	yy/y	none	yy/y	none	none	none	none	none	none	none	none	none	none	none	none	none	none	none			
2/8/2012	MSM/VCD	690 North San Pedro		Roadside Ditch		Bi	Vectobac 12AS 10.30a/10.45a/12.15a	2-8-2012	2-8-2012	8:15a	Jeff P.	clear/clear/clear	N/A	N/A	N/A	tea-clear/tea-clear/tea	tea-clear/tea-clear/tea	yy/y	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes			
2/8/2012	MSM/VCD	San Pedro Rd.		Low Area	Abandoned lot	Bi	Vectobac 12AS 9.45a/10.20a/11.30a	2-8-2012	2-8-2012	8:15a	Mike C & Jeff P	clear/clear/clear	N/A	N/A	N/A	clear/clear/clear	clear/clear/clear	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	yy/y	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes		
2/8/2012	MSM/VCD	46 Main Dr.		Rain Pond	Left of Gate	Bi	Vectobac 12AS 12.30p/12.45p/12.00a	2-8-2012	2-8-2012	8:15a	Mike C & Jeff P	sunny/sunny/sunny	N/A	N/A	N/A	clear/clear/clear	clear/clear/clear	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	none	none	none	none	none	none	none	none	none	none	none	none	none	none	
2/8/2012	MSM/VCD	46 Main Dr.		Low Area	Past tennis ct.	Bi	Vectobac 12AS 1.00p/2.15p/12.15p	2-8-2012	2-8-2012	8:15a	Mike C & Jeff P	sunny/sunny/sunny	N/A	N/A	N/A	clear/clear/clear	clear/clear/clear	yy/y	yy/y	n/n/n	n/n/n	n/n/n	n/n/n	yy/y	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes		
2/8/2012	MSM/VCD	11453 River Road		low area		Bi	Vectobac 12AS 9.45a/10.15a/11.5a	2-8-2012	2-8-2012	8:15a	Chris M.	foggy/foggy/sunny	N/A	N/A	N/A	clear/clear/clear	clear/clear/clear	none	yy/y	yy/y	none	none	none	none	none	none	none	none	none	none	none	none	none	none	none	none	none	
2/9/2012	MSM/VCD	NSD Site 2 Exc. Ditch		low area	runs along Euc. Trees	Bi	Vectobac 12AS 11.45a/12.45p/11.00a	2-9-2012	2-9-2012	8:15a	Chris E.	clear/clear/clear	N/A	N/A	N/A	clear/clear/clear	clear/clear/clear	n/n/n	yy/y	yy/y	n/n/n	n/n/n	n/n/n	yy/y	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes		
2/9/2012	MSM/VCD	End of Sea Way		Roadside Ditch	ditch	Bi	Vectobac 12AS 1.45p/2.15p/10.20a	2-9-2012	2-9-2012	8:15a	Mike C. & Jeff P.	sunny/sunny/sunny	N/A	N/A	N/A	clear/clear/clear	clear/clear/clear	yy/y	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	yy/y	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	
2/9/2012	MSM/VCD	Deer Island Drive		Low Area	low area next to deer island	Bi	Vectobac 12AS 1.00p/2.00p/10.00a	2-9-2012	2-9-2012	8:15a	Joe T.	clear/clear/clear	N/A	N/A	N/A	clear/clear/clear	clear/clear/clear	n/n/n	yy/y	yy/y	n/n/n	n/n/n	n/n/n	n/n/n	yy/y	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	
2/9/2012	MSM/VCD	270 Seem Point Rd.		low area	Ditch along main entrance	Bi	Vectobac 12AS 9.30a/10.15a/10.00a	2-9-2012	2-9-2012	8:15a	Joe T.	clear/clear/clear	N/A	N/A	N/A	clear/clear/clear	clear/clear/clear	yy/y	yy/y	yy/y	n/n/n	n/n/n	n/n/n	yy/y	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	
2/9/2012	MSM/VCD	250 Ross Lane, Gratton		low area	behind sewer	Bi	Vectobac 12AS 830a/9a/1015a	2-9-2012	2-9-2012	8:15a	Chris M.	foggy/foggy/sunny	N/A	N/A	N/A	greenish/greenish/greenish	green/green/green	yy/y	yy/y	yy/y	none	none	none	none	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	
2/9/2012	MSM/VCD	2300 Grove Street, Sonoma		low area	parking lot	Bi	Vectobac 12AS 946a/1025a/1p	2-9-2012	2-9-2012	8:15a	Robert M.	sunny/sunny/sunny	N/A	N/A	N/A	clear/clear/clear	clear/clear/clear	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	
2/9/2012	MSM/VCD	334 W. Spain Street		low area	along driveway	Bi/Methoprene	Altosad Peleles 830a/9a/12p	2-9-2012	2-9-2012	8:15a	Robert M.	sunny/sunny/sunny	N/A	N/A	N/A	clear/clear/clear	clear/clear/clear	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	
2/9/2012	MSM/VCD	Hey 101, Petaluma		low area	west side of 101	Bi	Vectobac 12AS 845a/10a/1115a	2-9-2012	2-9-2012	8:15a	Tony T.	sunny/sunny/sunny	N/A	N/A	N/A	amber/amber/amber	amber/amber/amber	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	
2/9/2012	MSM/VCD	1937 Jones Road		low area	drain	Bi	Vectobac 12AS 9a/945a/930a	2-9-2012	2-9-2012	8:15a	Tony R.	sunny/sunny/sunny	N/A	N/A	N/A	clear/clear/clear	clear/clear/clear	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y
2/9/2012	MSM/VCD	2 Bon An		low area	low area full of tubes	Bi	Vectobac 12AS 12.50p/1.00p/11.50a	2-10-2012	2-10-2012	8:15a	Jeff P.	cloudy/overcast/dizzle	N/A	N/A	N/A	tea-clear/tea-clear/tea	tea-clear/tea-clear/tea	yy/y	yy/y	yy/y	n/n/n	n/n/n	n/n/n	n/n/n	yy/y	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
2/10/2012	MSM/VCD	1600 Mar West Rd.		low area	Bk. Side of Marsh	Bi	Vectobac 12AS 1.50p/2.00p/11.5a	2-10-2012	2-10-2012	8:15a	David B.	overcast/overcast/clear	N/A	N/A	N/A	showers/showers/clear	cloudy/cloudy/cloudy	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y
2/10/2012	MSM/VCD	220 Ragle Road		low area	mary duree	Bi	Vectobac 12AS 1230p/1p/11a	2-10-2012	2-10-2012	8:15a	Chris M.	sunny/sunny/sunny	N/A	N/A	N/A	clear/clear/clear	clear/clear/clear	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y
2/10/2012	MSM/VCD	Shaggs Island		low area	North end	Bi/Methoprene	12AS/A.L.L. 9a/1022a/940a	2-10-2012	2-10-2012	8:15a	Robert M.	foggy/foggy/sunny	N/A	N/A	N/A	murky/murky/murky	green/green/green	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y
2/10/2012	MSM/VCD	26650 Arnold Drive, Sonoma		low area	Wings Ditch	Bi	Vectobac 12AS 9a/10a/1050a	2-10-2012	2-10-2012	8:15a	Charlie W.	foggy/foggy/sunny	N/A	N/A	N/A	greenish/greenish/greenish	brown/brown/brown	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y
2/10/2012	MSM/VCD	950 Starr Road, Windsor		low area	Retention basin	Bi	Vectobac 12AS 845a/9a/11a	2-10-2012	2-10-2012	8:15a	Tony R.	shwrs/shwrs/sunny	N/A	N/A	N/A	amber/amber/amber	amber/amber/amber	none	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y
2/14/2012	MSM/VCD	Olive and Atherton		Hayfield ditches	Pozzi Quarteroli	Bi/Methoprene	12AS/A.L.L. 10.15a/10.30a/10.00a	2-14-2012	2-14-2012	8:15a	Marz N.	sunny/sunny/sunny	N/A	N/A	N/A	clear/clear/clear	clear/clear/clear	yy/y	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	yy/y	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
2/14/2012	MSM/VCD	Olive and Atherton		low area	low area by homes	Bi/Methoprene	12AS/A.L.L. 9.30a/9.45a/11.00a	2-14-2012	2-14-2012	8:15a	Marz N.	sunny/sunny/sunny	N/A	N/A	N/A	murky/murky/murky	murky/murky/murky	yy/y	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	yy/y	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
2/14/2012	MSM/VCD	5800 Nave Ln.		Ditch	Main Ditch	Bi	Vectobac 12AS 10.00a/10.30a/9.30a	2-14-2012	2-14-2012	8:15a	Mike C.	sunny/sunny/sunny	N/A	N/A	N/A	clear/clear/clear	clear/clear/clear	yy/y	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	yy/y	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
2/14/2012	MSM/VCD	545 Railroad Street, Gratton		Rain Pond	Rain Pond	Bi	Vectobac 12AS 11.50a/12.15p/1.30p	2-14-2012	2-14-2012	8:15a	Chris M.	sunny/sunny/sunny	N/A	N/A	N/A	clear/clear/clear	clear/clear/clear	yy/y	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	yy/y	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
2/14/2012	MSM/VCD	3005 Free Road, Sebastopol		drainage ditch	drainage ditch	Bi	Vectobac 12AS 9a/930a/9p	2-14-2012	2-14-2012	8:15a	Steve M.	sunny/sunny/sunny	N/A	N/A	N/A	clear/clear/clear	clear/clear/clear	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	yy/y	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
2/14/2012	MSM/VCD	hwy 12, Sebastopol		low area	campground low area	Bi	Vectobac 12AS 9a/10a/1230p	2-14-2012	2-14-2012	8:15a	Steve M.	sunny/sunny/sunny	N/A	N/A	N/A	clear/clear/clear	clear/clear/clear	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y
2/15/2012	MSM/VCD	Ford Way and Redwood		Marsh (Fresh)	Scottsdale Marsh	Bi/B. sph.	Vectomax CG 1000a/1100a/1000a	2-15-2012	2-15-2012	8:15a	Joe T.	sunny/sunny/sunny	N/A	N/A	N/A	clear/clear/clear	clear/clear/clear	n/n/n	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	
2/15/2012	MSM/VCD	Kerner St.		Marsh (tidal)	Kerner Marsh	Bi	Vectobac 12AS 8.30a/12.30p/10.00a	2-15-2012	2-15-2012	8:15a	Mike C & Jeff P	clear/clear/clear	N/A	N/A	N/A	clear/clear/clear	clear/clear/clear	yy/y	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	yy/y	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
2/15/2012	MSM/VCD	25200 Arnold Drive, Sonoma		wildlife refuge	wildlife refuge	Bi	Vectobac 12AS 9a/920a/1.45p	2-15-2012	2-15-2012	8:15a	Robert M.	sunny/sunny/sunny	N/A	N/A	N/A	greenish/greenish/greenish	green/green/green	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y	yy/y
2/16/2012	MSM/VCD	9768 Ross Rd, Sebastopol																																				

Agency: _____

Application Info				MONITORING Information							Weather Conditions				Visual Observation							Field Measurements																	
Date of Application	Applicator	Location	Name of Water Body	Type of Water Body	Description	Type of pesticide	Product Name	Time of monitoring	Monitoring Date	Time	Name(s) of personnel	Overhead Conditions	Precipitation	Wind	Air Temperature	Water Color	Water Clarity	Floating/Suspended Matter	Bottom Deposits	Aquatic Life	Water Surface Oils	Fungi, Slimes or objectionable growths	Potential Nuisance Conditions	Water Temperature	Model	Electrical conductivity (EC)	Model	Dissolved oxygen (DO)	Model	pH	Model	Turbidity	Model						
1/8/1900	MSMVCD	79 William Street, Cotati		low area	low area	Larvicide	Altosid pellets	10:30a,10:45a,11:45a	2-23/2-23/3-27-12		Kevin B.	sunny/sunny/rain	n/n/y	n		lt-bm/lt-bm/lt-bm	lt-bm/lt-bm/lt-bm	y/y/y	y/y/y	n/n/n	n/n/n	y/y/y	n																
2/8/2012	MSMVCD	625 Furlong Rd		Rain Pond	Rain Pond	Larvicide	VectoMax CG	2:00p,2:15p,11:00a	2-8/2-8/3-6-12		Chris M.	sunny/sunny/sunny	na	na		clear/clear/clear	clear/clear/clear	y/y/y	y/y/y	n/n/n	n/n/n	y/y/y	n/n/n																
2/8/2012	MSMVCD	Langer Ave. Santa Rosa		Roadside Ditch	Roadside Ditch	Larvicide	Vectobac12AS	9:15a,9:30a,11:05a	3-8/3-8/3-13-12		Kevin B.	sunny/sunny/rain	n/n/y	na		lt-bm/lt-bm/lt-bm	lt-bm/lt-bm/lt-bm	y/y/y	y/y/y	n/n/n	n/n/n	y/y/y	n																
2/10/2012	MSMVCD	595 Helman Lane, Cotati		Wetlands	Wetlands	Larvicide	Altosid pellets	8:30a,8:45a,9:30a	2-10/2-10/3-12-12		Kevin B.	lt rain/lt rain/foggy	y/y/n	na		clear/clear/clear	clear/clear/dry	n/n/n	n/n/n	y/y/n	n/n/n	n/n/n	n																
02/10/12	MSMVCD	Across from West Ranch		low areas	low area	Larvicide	Vectolex W/dg	9:00a,9:15a,10:00a	2-10/2-10/3-30-12		Marc N.	ovcst/ovcst/ovcst	n/n/n	n		clear/clear/clear	clear/clear/clear	y/y/y	n/n/n	y/y/y	n/n/n	n/n/n	n																
02/14/12	MSMVCD	Marin Dr. San Rafael		Roadside Ditch	Roadside Ditch	Larvicide	Altosid pellets	11:33a,11:45a,1:45p	2-14-2-14,3-26-12		Jeff P.	sunny/sunny/ovrcst	n/n/n	n		dark/dark/dark	dark/dark/dark	y/y/y	y/y/y	n/n/n	n/n/n	n/n/n	n																
2/17/2012	MSMVCD	4823 Bennett Vly, Santa Rosa		Roadside Ditch	Roadside Ditch	Larvicide	Altosid pellets	12:30p,12:45p,2:00p	2-17/2-17/2-27-12		Kevin B.	sunny/sunny/rain	n/n/y	n		clear/clear/clear	clear/clear/clear	y/y/y	y/y/y	n/n/n	n/n/n	n/n/n	n																
2/22/2012	MSMVCD	4781 Daywalk Road		Natural Ditch	Natural Ditch	Larvicide	Vectobac 12AS	1:45p,2:15p,12:45p	2-22/2-22/3-12-12		Chris M.	sunny/sunny/sunny	na	na		green/green/green	green/green/green	y/y/y	y/y/y	n/n/n	n/n/n	y/y/y	n	dead wood															
2/23/2012	MSMVCD	500 Ragle Rd. Sebastopol	Ragle Park	Ditch	Ditch	Larvicide	Altosid pellets	9:30a,9:45a,11:45a	2-23/2-23/3-22-12		Chris M.	sunny/sunny/cloudy	n/n/n	n		clear/clear/clear	clear/clear/clear	n/n/n	n/n/n	y/y/y	n/n/n	y/y/n	n																
2/23/2012	MSMVCD	Saint Joes way, Cotati		Ditch	Ditch	Larvicide	Altosid pellets	8:15a,8:30a,11:30a	2-23/2-23/3-27-12		Kevin B.	foggy/foggy/rain	n/n/y	n		lt-bm/lt-bm/lt-bm	green/green/green	y/y/y	y/y/y	n/n/n	n/n/n	y/y/y	n																
02/23/12	MSMVCD	Hales Fish and Game		Low Area	Low Area	Larvicide	Bti/Methoprene	12:00p,11:00p,11:00a	2-23/2-23/3-20-12		Marc N.	sunny/sunny/sunny	n/n/n	n		clear/clear/clear	clear/clear/clear	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	n																
2/24/2012	MSMVCD	507 Hunter Lane, Santa Rosa		vernal pool	Whiteys Mitigation Bank	Larvicide	Vectobac 12AS	11:00a,11:00a,8:00a	2-23/2-23/3-2-12		Dan L.	warm/warm/warm	na	na		clear/clear/clear	clear/clear/clear	n/n/n	n/n/n	y/y/y	n/n/n	n/n/n	na																
2/24/2012	MSMVCD	79 William Street, Cotati		Low Area	Low Area	Larvicide	Vectobac GS	9:00a,9:30a,10:30a	2-24/2-24/3-13-12		Kevin B.	sunny/sunny/rain	n/n/y	n		lt-bm/lt-bm/lt-bm	lt-bm/lt-bm/lt-bm	y/y/y	y/y/y	n/n/n	n/n/n	y/y/y	n																
2/24/2012	MSMVCD	1428 Franquette Santa Rosa		Low Area	Low Area	Larvicide	VectobacGS	10:00a,10:15a,12:20p	2-24/2-24/3-13-12		Kevin B.	sunny/sunny/rain	n/n/y	n		clear/clear/clear	green/green/green	y/y/y	y/y/y	n/n/n	n/n/n	y/y/y	n																
2/24/2012	MSMVCD	Martha Wy. Santa Rosa		Ditch	Ditch	Larvicide	VectobacGS	10:00a,10:15a,12:20p	2-24/2-24/3-13-12		Kevin B.	clear/clear/rain	n/n/y	n		clear/clear/clear	clear/clear/clear	n/n/n	n/n/n	y/y/y	n/n/n	n/n/n	n																
02/24/12	MSMVCD	x from 118 Yolo street, Corte Madera		Ditch	Ditch	Larvicide	Vectolex CG	12:00p,12:20p,8:45a	2-24/2-24/3-29-12		Dave B.	clear/clear/clear	n/n/n	n		clear/clear/clear	clear/clear/clear	n/n/n	n/n/n	y/y/y	n/n/n	n/n/n	n	some trash															
2/28/2012	MSMVCD	5400 Hwy 37, Sonoma	Sonoma Creek Marsh	Marsh Tidal	Tabbs Island	Larvicide	A.L.L.	9:00a,10:30a,10:16a	2-28/2-28/3-7-12		Robert M.	sunny/sunny/sunny	na	n/n/y		reddish brown/rb/rb	unclear/unclear/unclear	y/y/y	y/y/y	n/n/n	n/n/n	y/y/y	n/n/n																
2/28/2012	MSMVCD	4551 Daywalk Rd		Low Area	Low Area	Larvicide	Vectobac 12AS	12:15p,12:45p,2:00p	2-28/2-28/3-7-12		Chris M.	sunny/sunny/sunny	na	na		green/green/green	green/green/green	y/y/y	n/n/n	y/y/y	n/n/n	n/n/n	n																
2/28/2012	MSMVCD	16675 Arnold Dnve, Sonoma		Creek	Creek	Larvicide	Altosid pellets	2:00p,2:15p,2:15p	2-28/2-28/3-30-12		Charlie W.	cloudy/cloudy/cloudy	n/n/y	n		clear/clear/clear	cloudy/cloudy/cloudy	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	n																
3/2/2012	MSMVCD	Willowbrook, Petaluma		Retention Basin	Retention Basin	Larvicide	VectolexCG	8a,9a,11a	3-2/3-2/3-23-12		Tony T.	sunny/sunny/sunny	n	n		amber/amber/amber	clear/clear/clear	y/y/y	y/y/y	n/n/n	n/n/n	n/n/n	n																
03/02/12	MSMVCD	Cloris Ditch, Novato		Ditch	Ditch	Larvicide	Bti/Methoprene	9:30a,10:00a,10:00a	3-2/3-2/3-21-12		Marc N.	sunny/sunny/sunny	n/n/n	n		clear/clear/clear	clear/clear/clear	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	n																
3/5/2012	MSMVCD	Skaggs Island, Sonoma		Low Area	Low Area	Larvicide	Vectobac 12AS	9:30a, 10:30a, 11:17a	3-5/3-5/3-6-12		Robert M.	sunny/sunny/sunny	na	n/n/y		reddish brown/rb/rb	unclear/unclear/unclear	y/y/y	y/y/y	n/n/n	n/n/n	y/y/y	n																
3/5/2012	MSMVCD	1347 Ferguson Road, Sebastopol		low area	Low Area	Larvicide	Agnique MMF	1:00p,1:15p,1:00p	3-5/3-5/3-30-12		Chris M.	sunny/sunny/rain	n/n/y	n		green/green/green	green/green/green	y/y/y	y/y/y	n/n/n	n/n/n	y/y/n	n																
3/6/2012	MSMVCD	Alton Ln, Santa Rosa		Vernal Pool	Vernal Pool	Larvicide	Vectobac12AS	11:00a,11:00a,9:30a	3-5/3-6/3-9-12		Tony R.	sunny/sunny/sunny	n/n/n	n		clear/clear/clear	clear/clear/clear	n/n/n	n/n/n	y/y/y	n/n/n	n/n/n	n																
03/06/12	MSMVCD	Smith Ranch Airport, San Rafael		Roadside Ditch	Roadside Ditch	Larvicide	Vectobac12AS	12:45p,1:30p,11:30a	3-6/3-6/3-13-12		Mike C.	sunny/sunny/rain	n/n/y	y		clear/clear/murky	clear/clear/murky	y/y/y	n/n/n	y/y/n	n/n/n	n/n/n	n																
03/06/12	MSMVCD	Smith Ranch Airport, San Rafael		Hayfield Ditches	Hayfield Ditches	Larvicide	Bti/Methoprene	10a,11:30a,11:30a	3-6/3-6/3-15-12		Mike C.	sunny/sunny/rain	n/n/y	y		tea/tea/tea	tea/tea/murky	y/y/y	n/n/n	y/y/y	n/n/n	n/n/n	n																
3/7/2012	MSMVCD	1461 Hill Rd, Glen Ellen		Rain Pond	Rain Pond	Larvicide	Vectobac 12AS	11:30a,11:50a,9:00a	3-7/3-7/3-12-12		Charlie W.	clear/clear/clear	na	na		brown/brown/brown	cloudy/cloudy/cloudy	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	n																
3/7/2012	MSMVCD	Petaluma Overpass		Low Area	Low Area	Larvicide	VectolexCG	8:30a,9:35a,11:00a	3-7/3-7/3-28-12		Tony T.	sunny/sunny/ovcst	n/n/n	n		lt-bm/lt-bm/lt-bm	amber/amber/amber	y/y/y	y/y/y	n/n/n	n/n/n	y/y/n	n	garbage in water															
3/9/2012	MSMVCD	Mayacama Golf Course		Vernal Pool	Vernal Pool	Larvicide	VectolexCG	10:30a,11:15a,10:45a	3-9/3-9/3-14-12		Tony R.	sunny/sunny/rain	n/n/y	n		clear/clear/clear	clear/clear/clear	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	n																
3/9/2012	MSMVCD	9050 Starr Rd, Windsor		Retention Basin	Retention Basin	Larvicide	Vectobac12AS	1:45p,2:00p,12:20p	3-9/3-9/3-14-12		Tony R.	sunny/sunny/rain	n/n/y	n		clear/clear/clear	clear/clear/clear	n/n/n	n/n/n	n/n/n	n/n/n	n/n/n	n																
3/9/2012	MSMVCD	9786 Ross Sta, Sebastopol	Iron Horse East	Low Area	Low Area	Larvicide	Vectobac12AS	11:15a,11:15a,11:30a	3-9/3-9/3-15-12		Chris M.	sunny/sunny/cloudy	n/n/n	n		clear/clear/clear	clear/clear/cloudy	y/y/y	y/y/y	n/n/n	n/n/n	y/y/n	n																
03/09/12	MSMVCD	Main Dr., San Rafael		Low Area	Low Area	Larvicide	Vectolex CG	9a,9:15a,10a	3-9/3-9/3-12-12		Mike C.	sunny/sunny/sunny	n/n/n	n		murky/murky/murky	murky/murky/murky	n/n/n	n/n/n	y/y/y	n/n/n	n/n/n	n																
03/12/12	MSMVCD	Shoreline, Mill Vly.		Marsh(tidal)	Marsh(tidal)	Larvicide	Agnique MMF	10:40a,11:15a,9:30a	3-12/3-12/3-29-12		David B.	cloudy/cloudy/rain	n/n/y	n		clear/clear/clear	clear/clear/clear	n/n/n	n/n/n	y/y/y	n/n/n	y/y/y	n																
03/12/12	MSMVCD	Bay Front Park,		Low Area	Low Area	Larvicide	Agnique MMF	11:40a,12:30p,10a	3-12/3-12/3-20-12		David B.	cloudy/cloudy/rain	n/n/y	n		dark/dark/dark	dark/dark/dark	y/y/y	y/y/y	n/n/n	n/n/n	n/n/n	n																
03/12/12	MSMVCD	46 Main Dr., San Rafael		Rain Pond	Rain Pond	Larvicide	Vectobac12AS	10a,11:30a,10:30a	3-12/3-12/3-15-12		Jeff P.	sunny/ovrcst/rain	n/n/y	n		clear/clear/clear	clear/clear/clear	n/n/n	n/n/n	y/y/y	n/n/n	n/n/n	n	tule growth															
3/19/2012	MSMVCD	Berry lane, Windsor		Rain Pond	Rain Pond	Larvicide	Vectobac 12AS	11:00a,11:15a,11:00a	3-19/3-19/3-26-12		Tony R.	cloudy/cloudy/cloudy	n/n/n	n		lt-bm/lt-bm/lt-bm	lt-bm/lt-bm/clear due to rain	n/n/n	n/n/n	y/y/y	n/n/n	n/n/n	n	wood/garbage x3															
3/19/2012	MSMVCD	Wilcox Road, Windsor		Railroad Track Ditch	Railroad track ditch	Larvicide	Vectobac 12AS	8:45a,9:00a,11:30a	3-19/3-19/3-26-12		Tony R.	cloudy/cloudy/cloudy	n/n/n	n		clear/clear/clear	clear/clear/clear	n/n/n	n/n/n	y/y/y	n/n/n	n/n/n	n																
03/23/12	MSMVCD	Marin Trailer Ditch,Novato		Ditch	Ditch	Larvicide	Vectobac12AS	12:00p,12:30p,9:15a	3-2																														

* Areas in Marin and Sonoma Counties Where Mosquito Larvicide and Adulticide Applications are Performed



* In 2012 there were no adulticide applications performed in Zone OA