

Appendix H
Summary of Bromadiolone Incidents

EIIS Pesticide Summary Report: General Information **Bromadiolone (112001)**

Incident #	Date	County	State	Certainty	Legal	Formul.	Appl. Method	Total Magnitude
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TERRESTRIAL

No Data

I020998-038	10/17/2003	King	WA	4	MA			
I020996-003	1/4/2009	Logan	KS	2	UN			1

Agricultural area

I016476-018				3	RU	Bait		Hundreds
I016476-001	1/1/1991			3	RU	Bait		hundreds
I016476-003	1/1/1991			3	RU	Bait		15
I016476-005	1/1/1991			3	RU	Bait		
I016476-007	1/1/1991			3	RU	Bait		1
I016476-011	1/1/1991			3	RU	Bait		5
I016476-002	1/1/1991			3	RU	Bait		16
I016476-013	1/1/1991			3	RU	Bait		1
I016476-015	1/1/1991			3	RU	Bait		1
I016476-016	1/1/1991			3	RU	Bait		1
I016476-017	1/1/1991			3	RU	Bait		1
I016476-008	1/1/1991			3	RU	Bait		1

Friday, July 15, 2011

Certainty Code: 0=Unrelated, 1=Unlikely, 2=Possible, 3=Probable, 4=Highly Probable.

Legality Code: RU=Registered Use, M=Misuse, MA=Misuse (Accidental), MI=Misuse (Intentional), U=Unknown.

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Incident #	Date	County	State	Certainty	Legal.	Formul.	Appl. Method	Total Magnitude
I016476-006	1/1/1991			3	RU		Bait	2
I016476-009	1/1/1991			3	RU		Bait	1
I019968-001	7/18/2008	Monterey	CA	2	UN			75
<i>Bait</i>								
I018362-004		Ventura	CA	2	UN		Bait	11
I018362-003		Ventura	CA	2	UN		Bait	7
I008146-001	7/14/1998	NIAGARA	NY	4	RU	N/R	Bait	1
I011014-001	6/5/2000	SUFFOLK	NY	3	UN		Bait	1
I020459-007	8/10/2000	Chelan	WA	3	M		Bait	
I016066-001	11/28/2004	Ventura	CA	4	RU		Bait	2
<i>BARN</i>								
I009060-001	5/3/1998	SARATOGA	NY	4	RU	N/R	N/R	1
<i>Building</i>								
I014717-001	11/16/2003	Dawson	GA	3	RU		Bait	4
<i>Home</i>								
I005036-001	11/25/1996	ALBANY	NY	4	RU		N/R	1
<i>N/R</i>								
I016100-001		San Joaquin	CA	3	UN			Many
I016488-010	1/1/1983			2	UN		N/R	9
I016488-011	1/1/1983			3	UN		N/R	25

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I016488-001	1/1/1983			2	UN		N/R	unknown
I016488-003	1/1/1983			2	UN		N/R	1
I016488-006	1/1/1983			2	UN		N/R	1
I016488-008	1/1/1983			3	UN		N/R	1
I016476-004	1/1/1991			3	RU		Bait	16
I003909-009	8/11/1995	SUFFOLK	NY	3	UN			1
I003392-001	4/4/1996	WESTCHESTER	NY	2	UN			3
I013798-040	11/1/1996	ALBANY	NY	3	UN			1
R000-02-053	1/1/1998	YOLO	CA	0	UN	N/R	N/R	1
R000-02-011	1/1/1998	ORANGE	CA	0	UN	N/R	N/R	1
R000-02-010	1/1/1998	LOS ANGELES	CA	0	UN	N/R	N/R	1
R000-02-009	1/1/1998	ORANGE	CA	0	UN	N/R	N/R	1
I007488-004	6/1/1998	RICHMOND CITY	VA	4	UN		N/R	10
I008151-001	10/10/1998	NEW YORK	NY	4	UN	N/R	N/R	1
I008153-001	10/18/1998	ONONDAGA	NY	4	UN	N/R	N/R	1
R000-02-016	1/1/1999	SANTA CLARA	CA	0	UN	N/R	N/R	1
R000-02-036	1/1/1999	SAN BERNARDINO	CA	4	UN	N/R	N/R	1
R000-02-017	1/1/1999	SANTA CLARA	CA	0	UN	N/R	N/R	1
R000-02-031	1/1/1999	KERN	CA	0	UN	N/R	N/R	1
R000-02-029	1/1/1999	STANISLAUS	CA	0	UN	N/R	N/R	1

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R000-02-034	1/1/1999	SAN BERNARDINO	CA	4	UN	N/R	N/R	1
R000-02-033	1/1/1999	SAN BERNARDINO	CA	4	UN	N/R	N/R	1
R000-02-032	1/1/1999	VENTURA	CA	1	UN	N/R	N/R	1
I009110-001	1/12/1999	NEW YORK	NY	2	UN	N/R	N/R	1
I009115-001	2/4/1999	GREENE	NY	4	UN	N/R	N/R	1
R000-03-014	2/24/1999	NEW YORK	NY	1	UN	N/R	N/R	1
I009066-001	3/9/1999	SUFFOLK	NY	4	UN	N/R	N/R	1
I010625-001	8/10/1999	SAN BERNARDINO	CA	3	RU	N/R	N/R	36
I009721-001	10/6/1999	NEW YORK	NY	4	UN	N/R	N/R	1
I010002-026	10/27/1999	SAN BERNARDINO	CA	4	UN	N/R	N/R	5
I011067-001	11/21/1999	ERIE	NY	4	UN	N/R	N/R	3
R000-02-052	1/1/2000	KERN	CA	1	UN	N/R	N/R	1
R000-02-045	1/1/2000	LOS ANGELES	CA	4	UN	N/R	N/R	1
I010153-001	1/31/2000	CATTARAUGUS	NY	4	UN	N/R	N/R	1
I010253-001	3/25/2000	CATTARAUGUS	NY	4	UN	N/R	N/R	1
I010254-001	4/23/2000	RICHMOND	NY	4	UN	N/R	N/R	1
I012970-007	5/19/2000	Los Angeles	CA	4	UN		N/R	1
I011004-001	6/14/2000	SUFFOLK	NY	4	UN	N/R	N/R	1
I011576-001	7/12/2000	ALBANY	NY	3	UN	N/R	N/R	1
I011588-001	7/21/2000	SUFFOLK	NY	3	UN	N/R	N/R	1

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Incident #	Date	County	State	Certainty	Legal.	Formul.	Appl. Method	Total Magnitude
I011651-001	10/29/2000	WARREN	NY	2	UN	N/R	N/R	1
I011652-001	12/28/2000	ERIE	NY	2	UN	N/R	N/R	1
R000-03-013	2/7/2001	NEW YORK	NY	1	UN	N/R	N/R	1
I015715-001	10/8/2004	Richland	SC	3	UN		Bait	20
I018514-001	2/2/2005	Erie	NY	4	UN		Bait	1
I017458-001	3/24/2005	Albany	NY	4	UN			1
<i>PARK</i>								
I010138-001	4/6/2000	NEW YORK	NY	4	UN	N/R	N/R	3
I018225-001	9/2/2006	New York	NY	4	UN			3
<i>RESIDENTIAL</i>								
I009104-001	12/24/1998	ALBANY	NY	4	UN	N/R	N/R	1

EIIS Pesticide Summary Report: Species Information **Bromadiolone (112001)**

Incident #	Species	Scientific Name	Magnitude	Response	Rt. Exposure
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TERRESTRIAL

No Data

I020996-003	raccoon	Procyon lotor	1	mortality	Ingestion
I020998-038	dog	Canis familiaris		incapacitation	Ingestion

Agricultural area

I016476-001	red fox	Vulpes fulva	22	mortality	Ingestion
I016476-002	buzzard	Buteo sp.	16	mortality	Ingestion
I016476-003	hare	Leporidae	13	mortality	Ingestion
I016476-005	boar	Sus scrofa	6	mortality	Ingestion
I016476-006	deer	Cervidae	2	mortality	
I016476-007	stone marten	Martes foina	1	mortality	Ingestion
I016476-008					

Incident #	Species	Scientific Name	Magnitude	Response	Rt. Exposure
I016476-009	lynx	Lynx canadensis	1	mortality	Ingestion
	badger	Taxidea taxus	1	mortality	Ingestion
I016476-011	kite	Accipitridae	5	mortality	Ingestion
I016476-013	northern harrier	Circus cyaneus	1	mortality	Ingestion
I016476-015	mallard	Anas platyrhynchos	1	mortality	Ingestion
I016476-016	swan	Anatidae	1	mortality	Ingestion
I016476-017	heron	Ardeidae	1	mortality	Ingestion
I016476-018	cat	Felix domesticus	unknown	mortality	Bait consumption
	dog	Canis familiaris	unknown	mortality	Bait consumption
	fox	Canidae	unknown	mortality	Bait consumption
	mallard	Anas platyrhynchos	unknown	mortality	Bait consumption
	owl	Strigidae	unknown	mortality	Bait consumption
I019968-001	barn owl	Tyto alba	1	mortality	Secondary poisoning
	bobcat	Lynx rufus	1	mortality	Secondary poisoning
	canada goose	Branta canadensis	70	mortality	Bait consumption
	red-tailed hawk	Buteo jamaicensis	1	mortality	Secondary poisoning
	turkey vulture	Cathartes aura	2	mortality	Secondary poisoning

Bait

Incident #	Species	Scientific Name	Magnitude	Response	Rt. Exposure
I008146-001					
	great horned owl	Bubo virginianus	1	mortality	Secondary poisoning
I011014-001					
	gray squirrel	Sciurus carolinensis	1	mortality	Ingestion
I016066-001					
	mountain lion	Felis concolor	2	mortality	Secondary poisoning
I018362-003					
	bobcat	Lynx rufus	7	mortality	Bait consumption
I018362-004					
	bobcat	Lynx rufus	11	mortality	Bait consumption
I020459-007					
	dog	Canis familiaris	1	incapacitation	Bait consumption
<i>BARN</i>					
I009060-001					
	great horned owl	Bubo virginianus	2	mortality	Secondary poisoning
<i>Building</i>					
I014717-001					
	barn owl	Tyto alba	1	mortality	Secondary poisoning
	great horned owl	Bubo virginianus	2	incapacitation	Secondary poisoning
	red-tailed hawk	Buteo jamaicensis	1	mortality	Secondary poisoning
<i>Home</i>					
I005036-001					
	virginia opossum	Didelphis marsupialis	1	mortality	Ingestion
<i>N/R</i>					
I003392-001					

Incident #	Species	Scientific Name	Magnitude	Response	Rt. Exposure
I003909-009	striped skunk	<i>Mephitis mephitis</i>	21	mortality	N/R
I007488-004	great horned owl	<i>Bubo virginianus</i>	1	mortality	Secondary poisoning
	gray squirrel	<i>Sciurus carolinensis</i>	8	mortality	Ingestion
	unknown bird		several	mortality	Ingestion
I008151-001	red-tailed hawk	<i>Buteo jamaicensis</i>	2	mortality	Ingestion
I008153-001	gray fox squirrel	<i>Sciurus carolinensis</i>	2	mortality	Ingestion
I009066-001	eastern screech-owl	<i>Otus asio</i>	1	mortality	Ingestion
I009110-001	great blue heron	<i>Ardea herodias</i>	2	mortality	Ingestion
I009115-001	cooper's hawk	<i>Accipiter cooperii</i>	2	mortality	Secondary poisoning
I009721-001	mourning dove	<i>Zenaidura macroura</i>	1	mortality	Ingestion
I010002-026	barn owl	<i>Tyto alba</i>	4	mortality	Secondary poisoning
	great horned owl	<i>Bubo virginianus</i>	1	mortality	Secondary poisoning
I010153-001	eastern screech-owl	<i>Otus asio</i>	2	mortality	Ingestion
I010253-001	saw-whet owl	<i>Aegolius acadicus</i>	1	mortality	Secondary poisoning
I010254-001					

Incident #	Species	Scientific Name	Magnitude	Response	Rt. Exposure
I010625-001	fish crow	Corvus ossifragus	1	mortality	Ingestion
	egret	Ardeidae	1	mortality	Secondary poisoning
	hawk	Accipitridae	6	mortality	Secondary poisoning
	owl	Strigidae	29	mortality	Secondary poisoning
I011004-001	gray squirrel	Sciurus carolinensis	3	mortality	Ingestion
I011067-001	squirrel	Sciuridae	6	mortality	Ingestion
I011576-001	great horned owl	Bubo virginianus	2	mortality	Ingestion
I011588-001	great horned owl	Bubo virginianus	2	mortality	Secondary poisoning
I011651-001	great horned owl	Bubo virginianus	2	mortality	Secondary poisoning
I011652-001	cooper's hawk	Accipiter cooperii	2	mortality	Ingestion
I012970-007	coyote	Canis latrans		mortality	Ingestion
I013798-040	opossum	Didelphimorphia	1	mortality	N/R
I015715-001	gray squirrel	Sciurus carolinensis	20	mortality	Bait consumption
I016100-001	kit fox	Vulpes macrotis	36	mortality	Secondary poisoning
I016476-004					

Incident #	Species	Scientific Name	Magnitude	Response	Rt. Exposure
I016488-001	rabbit	Leporidae	12	mortality	Ingestion
I016488-003	unknown bird		many	mortality	Secondary poisoning
I016488-006	kite	Accipitridae	1	mortality	N/R
I016488-008	kite	Accipitridae	1	mortality	N/R
I016488-010	kite	Accipitridae	1	mortality	N/R
I016488-011	kite	Accipitridae	9	mortality	N/R
I017458-001	kite	Accipitridae	25	mortality	Secondary poisoning
I018514-001	cooper's hawk	Accipiter cooperii	1	mortality	
R000-02-009	great horned owl	Bubo virginianus	1	mortality	Bait consumption
R000-02-010	coyote	Canis latrans	1	unknown	Ingestion
R000-02-011	raccoon	Procyon lotor	1	unknown	Ingestion
R000-02-016	raccoon	Procyon lotor	1	unknown	Ingestion
R000-02-017	coyote	Canis latrans	1	unknown	Ingestion

Incident #	Species	Scientific Name	Magnitude	Response	Rt. Exposure
R000-02-029	coyote	Canis latrans	1	unknown	Ingestion
R000-02-031	red-shouldered hawk	Buteo lineatus	1	unknown	Secondary poisoning
R000-02-032	kit fox	Vulpes macrotis	1	unknown	Ingestion
R000-02-033	bobcat	Lynx rufus	1	unknown	Ingestion
R000-02-034	great horned owl	Bubo virginianus	1	mortality	Secondary poisoning
R000-02-036	barn owl	Tyto alba	1	mortality	Secondary poisoning
R000-02-045	barn owl	Tyto alba	1	mortality	Secondary poisoning
R000-02-052	coyote	Canis latrans	1	mortality	Ingestion
R000-02-053	kit fox	Vulpes macrotis	1	unknown	Ingestion
R000-03-013	american kestrel	Falco sparverius	1	unknown	Ingestion
R000-03-014	gray fox squirrel	Sciurus carolinensis	1	unknown	Ingestion
	gray squirrel	Sciurus carolinensis	1	unknown	Ingestion
<i>PARK</i> I010138-001	gray squirrel	Sciurus carolinensis	3	mortality	Ingestion

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Incident #	Species	Scientific Name	Magnitude	Response	Rt. Exposure
I018225-001	squirrel	Sciuridae	3	mortality	N/R
<i>RESIDENTIAL</i>					
I009104-001	great horned owl	Bubo virginianus	1	mortality	Secondary poisoning