

APPENDIX K: Reported Alachlor Wildlife and Plant Incidents

Incident Reports Involving AQUATIC ANIMALS:

INCIDENT NO.	YEAR	TAXA INVOLVED IN INCIDENT	NUMBER AFFECTED	LEGALITY	CERTAINTY	STATE	PRODUCT	OTHER CHEMICALS INVOLVED (PC CODE)
I000636-003	1983	Freshwater Fish	Unknown	Misuse (intentional – illegal dumping)	Highly Probable	MO	Lasso	Toxaphene (080501)
I000636-012	1985	Freshwater fish	Thousands	Undetermined	Possible	MO	Lasso	Metribuzin (101101)
B000164-001	1989	Freshwater fish	Thousands	Registered Use (corn)	Highly Probable	NC	Lasso	Terbufos (105001)
I005002-008	1991	Freshwater fish	Unknown	Misuse (accidental)	Possible	IL	Bullet	Atrazine (080803) Metolachlor (108801)
I000799-009	1991	Freshwater fish	Hundreds	Undetermined	Unlikely	NC	N/R	Acephate (103301) Dieldrin (045001) Endosulfan (079401)
I000038-001	1992	Freshwater fish	35 - 40	Undetermined	Unlikely	NE	Lariat	Atrazine (080803) Tefluthrin (128912)
I000431-001	1993	Freshwater fish	200	Undetermined	Possible	TX	Lasso Micro-Tech	None
I003826-017	1994	Freshwater fish	Unknown	Registered use	Possible	NC	Lasso	2,4-D (030019) Atrazine (080803) Diazinon (057801) Dicamba (029802) Diclofop-methyl (110902) MCPP-p (031520)
I002793-001	1995	Freshwater fish	143	Misuse (accidental)	Highly Probable	LA	Freedom	Trifluralin (036101)

Incident Reports Involving TERRESTRIAL PLANTS:

INCIDENT NO.	YEAR	TAXA INVOLVED IN INCIDENT	NUMBER AFFECTED	LEGALITY	CERTAINTY	STATE	PRODUCT	OTHER CHEMICALS INVOLVED (PC CODE)
I000051-001	1991	Terrestrial plant (non-target, spray drift)	Unknown	Undetermined	Probable	IA	Freedom	Trifluralin (036101)
I000358-001	1993	Terrestrial plants (target, melons)	80 acres	Registered use	Possible	IN	Bronco	Glyphosate (103601) Linuron (035506)
I000358-004	1993	Terrestrial plants (non-target, spray drift)	N/R	Registered Use	Possible	IA	Lasso	Atrazine (080803)
I000360-004	1993	Terrestrial plants (target, pinto beans)	540 Acres	Registered Use	Possible	CO	Cannon	2,4-D (030001) Trifluralin (036101)
I000360-005	1993	Terrestrial plants (target, dry beans)	Unspecified acres	Registered Use	Possible	CO	Cannon	Trifluralin (036101)
I000360-006	1993	Terrestrial plants (target, corn)	150 Acres	Registered Use	Possible	IA	Cannon	Trifluralin (036101)
I000360-007	1993	Terrestrial plants (target, corn)	40 Acres	Registered Use	Possible	IA	Cannon	Trifluralin (036101)
I000360-008	1993	Terrestrial plants (target, corn)	56 Acres	Registered Use	Possible	IA	Cannon	Trifluralin (036101)
I000360-009	1993	Terrestrial plants (target, corn)	40 Acres	Registered Use	Possible	IA	Cannon	Trifluralin (036101)
I000360-011	1993	Terrestrial plants (target,	38 Acres	Registered Use	Possible	WY	Cannon	Trifluralin (036101)

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		dry beans)						
I000360-012	1993	Terrestrial plants (target, corn)	Unspecified acres	Registered Use	Possible	OH	Cropstar/ Lasso II	Atrazine (080803)
I000360-014	1993	Terrestrial plants (target, beans)	160 Acres	Registered Use	Possible	MO	Freedom	Trifluralin (036101) Imazaquin (128848)
I000360-016	1993	Terrestrial plants (target, corn)	399 Acres	Registered use	Possible	MN	Lasso	2,4-D (030001) Dicamba (029802)
I000360-017	1993	Terrestrial plants [target, milo (grain sorghum)]	306 Acres	Registered use	Possible	GA	Lasso	None
I000360-018	1993	Terrestrial plants (target, dry beans)	260 Acres	Registered use	Possible	NE	Lasso	None
I000360-019	1993	Terrestrial plants (target, peanuts)	280 Acres	Registered use	Possible	GA	Lasso	None
I000360-020	1993	Terrestrial plants (target, corn)	11 Acres	Registered use	Possible	IA	Lasso	None
I000360-021	1993	Terrestrial plants (target, corn)	150 Acres	Registered use	Possible	NE	Lasso	None
I000360-022	1993	Terrestrial plants (target, corn)	Unspecified acres	Registered use	Possible	WI	Lasso	None

INCIDENT NO.	YEAR	TAXA INVOLVED IN INCIDENT	NUMBER AFFECTED	LEGALITY	CERTAINTY	STATE	PRODUCT	OTHER CHEMICALS INVOLVED (PC CODE)
I000360-024	1993	Terrestrial plants (target, corn)	Unspecified acres	Registered use	Possible	SD	Lasso	None
I000360-025	1993	Terrestrial plants (target, dry beans)	1792 Acres	Registered use	Possible	NE	Lasso MT	None
I000360-026	1993	Terrestrial plants (target, corn)	200 Acres	Registered use	Possible	MN	Lasso MT	None
I000360-010	1993	Terrestrial plants (target, dry beans)	30 Acres	Undetermined	Possible	WY	Cannon	Trifluralin (036101)
I003626-001	1993	Terrestrial plants (non-target, spray drift)	Unknown	Undetermined	Possible	OH	Bullet	Atrazine (080803)
I001556-005	1994	Terrestrial plants [target, milo (grain sorghum)]	802 Acres	Undetermined	Possible	OK	Lasso	None
I003629-010	1994	Terrestrial plants (target, dry beans)	Unknown	Undetermined	Possible	NE	Lasso MT	None
I001556-003	1994	Terrestrial plants (target, corn)	141 Acres	Registered use	Probable	MS	Lasso	Glyphosate (103601)
I005880-014	1997	Terrestrial plants (non-target, spray drift)	Unknown	Misuse (accidental)	Probable	WI	Freedom	Clomazone (125401) Trifluralin (036101)
I005880-031	1997	Terrestrial plants (non-target, spray drift)	1,000 trees	Misuse (accidental)	Probable	WI	Freedom	Clomazone (125401)

INCIDENT NO.	YEAR	TAXA INVOLVED IN INCIDENT	NUMBER AFFECTED	LEGALITY	CERTAINTY	STATE	PRODUCT	OTHER CHEMICALS INVOLVED (PC CODE)
I005880-034	1997	Terrestrial plats (non-target, spray drift)	Unknown	Misuse (accidental)	Probable	WI	Partner	Clomazone (125401) Metribuzin (101101)
I005880-036	1997	Terrestrial plats (non-target, spray drift)	Unknown	Misuse (accidental)	Probable	WI	Lasso	Clomazone (125401)
I012525-010	2001	Terrestrial plants (target, corn or alfalfa)	65 Ares	Registered use	Possible	WI	Lasso	Acetochlor (121601) Atrazine (080803)
I011838-053	2001	Terrestrial plants (target, peanuts)	Unknown	Undetermined	Possible	NC	Lasso	Flumioxazin (129034)
I013554-034	2002	Terrestrial plants (target, corn)	80 Acres	Undetermined	Possible	MO	Bullet	Atrazine (080803) Fomesafen sodium (123802)