

Attachment 1: Department of Health Roadside Pesticide Incidents 2000-2006 Summary of Definite, Probable, and Possible Exposures

Incidents occurred during or as a result of roadside spraying of vegetation.

Applicator	Date	Incident Description
County	04/20/2000	<p>A 48 y/o female developed chest tightness, shortness of breath, headache, nausea, bad taste in mouth and diarrhea after she inhaled and felt pesticide spray from county roadside weed application. A health care provider was seen two weeks post exposure.</p> <p>Herbicide/algicide: Diuron (ANSI), Acetic acid, (2,4-dichlorophenoxy)-, 2-ethylhexyl ester 1 Possible severity: Low/Mild</p>
DOT	06/19/2002	<p>A 50 y/o male transportation department employee was driving with windows open directly behind a ground sprayer. He developed symptoms and stayed home for one day. He did not seek medical care.</p> <p>Herbicide/algicide: chlorophenoxy compound 1 Possible severity: Low/Mild</p>
DOT	06/06/2002	<p>A 32 y/o male drove by a roadside herbicide application on Interstate-90. The interior of his car became foggy and he had to wipe off his windshield. He became ill and was taken by ambulance to the Emergency room.</p> <p>Herbicide/algicide: Dimethylamine 2,4-dichlorophenoxyacetate, Chlorsulfuron (ANSI), Dicamba, diglycoamine salt 1 Probable severity: Low/Mild</p>
County	06/17/2003	<p>A 43 y/o female traffic control flagger developed respiratory symptoms after a right-of-way herbicide application close to her work area. She sought medical treatment four days later.</p> <p>Herbicide/algicide: Metsulfuron-methyl, Dicamba, dimethylamine salt; MCPA, dimethylamine salt 1 Definite severity: Moderate</p>
County	07/21/2004	<p>A 46 y/o chemically sensitive disabled female and a 51 y/o male developed neurological, ocular and respiratory symptoms after a road-side application had been made about one mile away. They could smell the chemicals and both sought medical care.</p> <p>Herbicide/algicide: Glyphosate, isopropylamine salt, Dimethylamine 2,4-dichlorophenoxyacetate, Dicamba, diglycoamine salt 1 Possible severity: Low/Mild 1 Insufficient Information</p>
County	05/11/2005	<p>A 58 y/o female homeowner was sitting on her porch when she observed a truck spraying weeds. She could smell the products and then had GI, respiratory, ocular and dermal symptoms. She sought medical care that day. WSDA took samples one week after the application was made. They were negative.</p> <p>Herbicide/algicide: Dicamba, diglycoamine salt, 1 Possible severity: Low/Mild</p>

DOT 07/05/2005 A 49 y/o male Department of Transportation employee had neurological respiratory, and gastrointestinal symptoms after inhaling vapors from a road side herbicide application. He did not feel the pesticide but he said that he inhaled the vapors. He was the driver for the crew and he parked downwind from the application. He sought medical care the same day.

Herbicide/algicide: Dimethylamine 2,4-dichlorophenoxyacetate; Dicamba, dimethylamine salt, Metsulfuron-methyl, Picloram, potassium salt
 1 Possible
 severity Low/Mild

Other roadside incidents

Applicator	Date	Incident Description
Ecology	05/01/2000	<p>An adult male was applying herbicide to knapweed when his spray nozzle became plugged. When he attempted to clear the nozzle, the gun discharged and he received several drops of the chemical in his mouth. He was wearing all required personal protective equipment. He washed and rinsed his mouth for several minutes, then taken to the emergency room for decontamination and treatment of mild symptoms.</p> <p>Herbicide/algicide: Clopyralid, monoethanolamine salt 1 Definite severity: Low/Mild</p> <p>Department of Ecology Employee - Unlicensed, tree planter - Site is road, rail or utility right of way, but narrative says spraying in an orchard</p>
City	07/03/2001	<p>A 45 y/o male pesticide technician was applying an herbicide mix when the pressurized spray line ruptured spraying him in the face. He rinsed with water, but developed ocular symptoms and sought treatment.</p> <p>Herbicide: Glyphosate; 2,4-D; Triclopyr 1 Possible severity: Low/Mild</p> <p>City of Tacoma employee spraying near a railroad – city right of way – target is weeds and vegetation.</p>
Lic. Applicator	07/06/2001	<p>A 34 y/o male warehouse worker pulled weeds without gloves. The roadside and fence areas had been sprayed with pesticides earlier that day. A few days later he developed skin problems. He sought medical treatment.</p> <p>Herbicide: Fluroxypyr; 2,4-D; Dicamba; Diflufenzopyr 1 Probable severity: Low/Mild 3 Possible severity: (3) Low/Mild</p> <p>A chemical plant employee/licensed applicator applied mix of chemicals around roadside and around a fence. (Does not specify whether it was chemical plant roadside or public)...another employee was exposed to the spray residue while pulling weeds.</p>
Lic. Applicator	07/15/2002	<p>A family of three (ages 73, 47, and 25) developed ocular, dermal and respiratory symptoms after they smelled herbicides in front of their home. They did not seek medical treatment. WSDA tests were negative and could not confirm pesticide drift.</p> <p>Herbicide/algicide: Picloram, potassium salt, Dimethylamine 2,4-dichlorophenoxyacetate; Diethanolamine (2,4-dichlorophenoxy)acetate, Dicamba, dimethylamine salt; MCPA, dimethylamine salt 2 Possible severity: (2) Low/Mild 1 Insufficient Information severity:</p> <p>Licensed applicator – roadside weed application -</p>
Mosquito control district	07/21/2003	<p>A group of friends developed various neurological and respiratory symptoms after a mosquito control operation close to where they were gathered. Two individuals sought medical treatment. WSDA samples were positive from adjacent areas and from the shirt of one person.</p> <p>Insecticide (excluding solely IGR and fumigants): Malathion (ANSI), Pyrethrins; Piperonyl butoxide, Piperonyl</p>

butoxide; Permethrin, mixed cis,trans (ANSI), Piperonyl butoxide; Phenothrin, D-
1 Probable
severity: Moderate
3 Possible
severity: (3) Low/Mild

Not licensed 07/15/2005 A 34 y/o female parks department employee climbed into the back of a truck on the way to another job site. Her co-worker had climbed in first. The spray wand of his back pack sprayer caught on her clothing and sprayed her in the face and mouth. An hour later she went back to the shop, flushed her face and then sought medical attention at a walk-in clinic. She experienced brief upper respiratory irritation.
Herbicide/algicide: Glyphosate, isopropylamine salt
1 Possible
severity Low/Mild

Employed by City of Stanwood - Unlicensed applicator - Event took place in truck in front of a fire station – no further info

Mosquito control district 08/05/2005 A 27 y/o male and 23 y/o female riding motorcycles were exposed by a truck misting/cold fogging for mosquito control. While attempting to determine which product they had been exposed to, a 55 y/o male friend arrived. Shortly thereafter a second mosquito control vehicle arrived and had not turned off his equipment, again exposing the two plus the third person. All three reported symptoms but none sought medical treatment. WSDA investigated the incident.
Insecticide (excluding solely IGR and fumigants): Naled (ANSI)
3 Possible
severity (3) Low/Mild

Attachment 2: Department of Agriculture Roadside Pesticide Complaints 2000-2007 Summary

Case/County	Date/Complaint	Incident Description
Year 2000		
004C Chelan	1999 Drift	In July of 1999, complainant noticed corkscrewing of new growth and spindly shoots with no terminal bud in the first row of his De Anjou pear trees. He also noticed some damage to his apple trees in the first row, decided it was herbicide damage, and contacted County Public Works. Complainant claimed \$264,000 of damage to his fruit trees because of alleged infractor's herbicide applications. 12 samples were taken and the WSDA Lab analyzed for phenoxyes, glyphosate, pendimethalin, and diuron. The complainant withdrew his complaint before the final results from the lab were in. The case was closed on 5/5/2000.
014C Grant	Spring 2000 Drift	Alleged runoff from roadside right of way herbicide applications injured wheat. Runoff and possibly frost from state and county ROW applications, plus runoff and possibly drift from herbicide applications by the grower, may have damaged a wheat field. Bromacil, diuron, and imazapyr detected in the wheat. Bromacil was applied to the freeway and a pump near wheat. Diuron was applied to the freeway and county road. Imazapyr was applied to the county road. Records furnished were incomplete. Final Action: Notice of Correction.
020C Grant	5/1/2000 Drift	Injury to potatoes allegedly caused by drift from roadside right-of-way herbicide application. The WSDA lab found residues of imazapyr, diuron, and 2,4-D in samples collected from a potato field and road side right-of-way. The owner of the potatoes applies Sahara the previous fall where it may have runoff into the potato field. A roadside right-of-way application with 2,4-D also may have drifted into the potato field. Records from the roadside application were incomplete and not submitted on an approved form. Final Action: Notice of Correction.
040C Okanogan	2000 Drift	Complainant noticed in July 1999 what he thought was herbicide damage to his orchards. When County Public Works Department failed to take responsibility for the damage (\$264,000), he contacted WSDA on 3/01/00 a case was started, then closed at the request of the complainant on 5/5/00 after he received initial results from the lab. New case opened on 9/6/00 at request of complainant's attorney. The alleged infractor admitted to applying diuron and glyphosate but not picloram new the episode area. WSDA found detectable quantities of glyphosate, AMPA, and diuron in the leaf samples. A commercial lab found picloram in the leaf samples extracted and submitted by the complaint. Final Action: Administrative Action
005S Stevens	2000 Drift	Alleged drift from ROW onto property and person. Evidence was found that the alleged infractor drifted off the right of way application into the open area between the two roads uphill from the complainant's home, but not on the complainant's property. Herbicide: Diuron. Final Action: Notice of Correction issued.
17S Adams	Spring 2000 Run-off	Alleged herbicide runoff into several wheat fields from a right of way application made by WSDOT. WSDOT applied herbicide in such a manner as to enable it to be washed into areas outside of the WSDOT right-of-way where it could contact the roots of desirable plants (wheat & barley). Herbicide: Sulfonylurea Urea. Notice of Correction issued.
025S Whitman	8/8/2000 Drift	Alleged that right of way application of herbicides performed by WSDOT may have damaged residential ornamental and garden plants. Both parties applied glyphosate in the vicinity of the affected plants observed on the complainant's property. Disease and insect damage was observed on the complainant's plants. Glyphosate-only residue detected in ROW near complainant's property. Restricted-Use Pesticides applied on PSI over 25. Final Action: Notice of Correction.

026T 3/1/2000 Allegation that Skagit County Roadside application damaged their customer's beet seed crop. There was visual evidence of damage to emerging spoilage of the beets. The pattern of damage was not consistent with drift, over spray, runoff, or leaching from a nearby application. Soil and beet bulb samples taken. All samples residue negative. Final Action: No Action Indicated.
Skagit Drift

027T 8/1/1999 Referring party (DOH) states that the damaged party is suffering from medical problems as a result of pesticide applications made to utility right of way property. Aggrieved party states that he has recurring allergies that may be caused by pesticide applications that occurred in 1999. The WSDA does not have sufficient data or information to substantiate the allegation that a pesticide application resulted in off side movement, contamination of water supplies, or residual materials on plants in a right of way, or was the cause of illness or injury. Herbicide: Glyphosate. Final Action: No Action Indicated.
Skamania Human Exposure

049T 3/1/2000 Complainant alleged that County roadside application damaged spinach seed crop. The samples collected from the field did not show any detectable residue of the materials used in the roadside application. No plant growth problems were observed as a result of other applications by commercial applicators. No further activity is recommended for this case. Final Action: No Action Indicated.
Skagit Drift

055T 6/3/2000 Complainant alleges that damage to plants was caused by drift from roadside spray. Chemical analysis of samples and other evidence did not show that company made a right of way application in a manner that caused damage or injury to the complainant's property. The chemical application record did not list all of the WSDA required items. Herbicide: Glyphosate. Final Action: No Action Indicated.
Pierce Drift

027Y 5/15/2000 Homeowner complained about county weed control causing spray damage to 100 of his arborvitae trees planted along abandoned railroad right of way. The trees showed browning on the lower needles. Samples were sent for testing. Homeowner did not see the spraying. Test results show no pesticide residue from Dicamba or 2,4-D on the arborvitae. Target Plants (thistle) showed residue of both Dicamba and 2,4-D. Final Action: No Action Indicated.
Yakima Drift

Year 2001

C016 6/13/2001 WSDA investigator observed overspray from ROW to orchard. Portion of the orchard was planted within the right-of-way. Herbicide label was not followed and records inaccurate. Herbicides: 2,4-D and metsulfron methyl. Final Action: Notice of Correction.
Douglas Direct Application

C027 6/29/2001 Allegedly contaminated property by application made to the canal right of way. Verified by residue. Herbicide drifted onto a dog kennel and outside the canal's right of way. Product labeled for water but applicator did not have aquatic permit. Record-keeping errors. Herbicide: Glyphosate. Final Action: Notice of Correction.
Douglas Drift

S024 8/2/2001 Alleged that the County Public Works Department may have damaged his Austrian willow trees by applying glyphosate and 2,4-D to a ROW. Complainant was asking WSDA to look at the matter. Verified. Pesticide application linked to the observed damage. Only application made in the area. Affected plants were not completely confined to a right-of-way area. Records were incomplete. Final Action: Notice of Correction.
Adams Drift

S029 8/28/2001 Alleges that drift from ROW application damaged wild flowers. Is now concerned about their trees. Damage could be linked to pesticides. Pesticide effects limited to ROW area. Herbicide: 2,4-D and MSMA. Final Action: No Action Indicated.
Grant Drift

T020 4/4/2001 Individuals on the pesticide sensitive register were not notified prior to roadside application. ROW application drifted and several people felt ill. No evidence of drift, all persons on the pesticide sensitive register were notified. Miscellaneous herbicides. Final Action: Notice of
Island Human Exposure

Correction issued for not having telephone number on spray truck.

- T070 7/19/2001 Complainant felt ill after driving on road after a ROW application of clopyralid and 2,4-D. No
Island Human Exposure evidence of exposure. Was notified as a courtesy. No Action Indicated.
- Y012 6/7/2001 Concerned about damage to grapes from ROW application. No evidence that symptoms on
Klickitat Drift grapes were caused by pesticides. Herbicide: 2,4-D. No Action Indicated.
- Y019 6/7/2001 Herbicide symptoms in vineyard following ROW application by DOT. Symptoms were present
Klickitat Drift prior to application. Herbicide: 2,4-D. No residue found in adjacent area. No Action Indicated.
- Y029 6/13/2001 Application to weeds and blackberries drifted into pears. Damage estimate is \$6,750.00.
Klickitat Drift Application made without licensed person on site. Evidence of drift. Herbicide: triclopyr.
Records incomplete. Final Action: Notice of Intent.
- Y035 7/13/2001 WSDA observed an application of phenoxy-type herbicide in excessive heat. WSDA recorded
Yakima Mis-Use the temperature at 91 degrees F at 3:57 PM. Application was stopped when WSDA informed the
alleged infractor that there was an 85 degree cut off. Herbicide: 2,4-D. Final Action: Verbal
Warning.

Year 2002

- S030 Unknown Pesticides applied by DOT damaged his *arbor vitae* screen. Pesticides detected, not DOT
Spokane Drift products. Source unknown. Also trees may be dying from drought. Pesticides: Several. Final
Action: No Action Indicated.
- S032 7/15/2002 ROW application drifted to home and was inhaled by complainant, daughter and mother. Taste in
Spokane Human Exposure mouths and noses caused irritation. No detections in area or house. No violations
found. Unable to determine drift or exposure. Herbicides: 2,4-D, MCPA, dicamba. Final Action:
No Action Indicated.
- S039 8/1/2002 ROW application damaged garden plants. Damage due to frost, not pesticides. Herbicides:
Spokane Drift None. Final Action: No Action Indicated.
- T095 5/28/2002 Application made that entered water in ditch. Trespass by applicator caused injury to plants.
King Water Contamination Complainant failed to return calls or provide further information. Case was dropped.
Final Action: No Action Indicated.
- Y025 6/4/2002 Possible drift from ROW application to vineyard. Sample tested negative for products used in
WallaWalla Drift ROW application. Slight detect of product used by grower in own vineyard. Herbicides:
glyphosate. Final Action: No Action Indicated.

Year 2003

- C023 5/20/2003 Possible drift from ROW application onto grapes. One sample with residue, no other samples
Okanogan Drift had residue. Road area skipped by grapes. Herbicides: 2,4-D and Dicamba. Final Action:
No Action Indicated.
- C035 8/29/2003 Said ROW spray damaged his trees and vegetation in no spray zone. County applied on roadside
Okanogan Direct but stopped before marked zone. No residue detected. Trees have drought injury and insects.
Herbicides: No. No recordkeeping problems. Final Action: No Action Indicated.
- S011 April 2003 DOT tree and weed control on adjacent lot suspected to cause tree injury. Diuron found in
Stevens Direct needles. Roots possible contacted pesticide but three years elapsed and no source for 2,4-D.
Herbicides: diuron, bromacil, 2,4-D. DOT working with homeowner on tree replacement.
Final Action: Warning Letter.

S015 5/30/2003 ROW applied too close to aquatic areas. Did not witness application. No residue found, no violations verified. Herbicides: 2,4-D and chlorsulfuron. Final Actions: No Action Indicated.
Stevens Direct- Water

S027 6/17/2003 Exposed to pesticides and had asthma attack driving behind county spray truck making ROW application. Incident happened 43 days before complaint was filed. No samples could be obtained. No health documentation received from complaint. Herbicide: metsulfuron methyl and dicamba. Final Action: No Action Indicated.
Spokane Human Exposure – Drift

S029 2003 County applying pesticides on ROW too close to water, products leaching. Verified drift, possible water contamination, and incomplete records. Herbicides: Miscellaneous. Final Action: Notice of Correction.
Asotin Drift to Water

S032 July, 2003 Herbicide drifted to his lawn and trees from alley application. Trees and lawn stressed by poor growing conditions. Residue found in birch leaves. Records incomplete. Herbicides: 2,4-D, dicamba, glyphosate. Final Action: Notice of Correction.
Adams Drift

T046 6/25/2003 Complainant said she had headache and children stomach aches after ROW application drifted. No residue detected. May be odor problem. Herbicides: diuron, glyphosate, Chlorsulfuron. Final Action: No Action Indicated.
Pierce Human Exposure

T087 10/7/2003 Person allegedly ill from ROW application that entered car. No evidence of residue in car or person. No evidence of drift. Possible odor only. Herbicide: dicamba. Final Action: No Action Indicated.
Clallam Human Exposure

Y008 5/20/2003 ROW spray drifted and damaged trees and lilacs. No evidence of drift, damage due to drought and frost. Herbicide: None. Final Action: No Action Indicated.
Klickitat Drift

Y009 4/28/2003 Application of paraquat on ditch banks polluted water. Application entered water, records insufficient. Final Action: Notice of Correction.
Franklin Water Contamination

Y025 7/16/2003 Application to ROW damaged grapes. No residue found, no source for damage found. Advisory on DOT recordkeeping. Herbicides: None. Final Action: Advisory Letter.
Yakima Drift

Year 2004

C005 6/25/2004 Trees being killed by pesticides. / No pesticides applied in area. Probably cause from deicer used on road. Herbicides: None. Final Action: No Action Indicated.
Okanogan Drift to trees

G007 7/31/2004 Potatoes next to irrigation district showing phenoxy symptoms. Bean fields in area with symptoms also. Verified, no ROW on Public Operator license. Herbicides: 2,4-D and dicamba. Final Action: Notice of Intent.
Grant Drift to crops

G008 7/12/2004 Beans next to irrigation district showing phenoxy symptoms. No source of residue found. Symptoms were mainly mite damage. Dropped complaint. Herbicides: 2,4-D. Final Action: No Action Indicated.
Grant Drift to crops

S021 Spring 2004 Alleged ROW drift of herbicide to winter wheat. Damage to wheat seen along road but no cause determined. No residues detected. Herbicide: Unknown. Final Action: No Action Indicated.
Adams Drift to crops

S026 4/15/2004 ROW application be country damaged locust trees on his property. Glyphosate residue found, no source determined. Off label use of picloram (near trees). Final Action: Notice of Correction.
Spokane Drift to trees

Y020 April 2004 Roadside spraying damaged wheat. Wheat was growing in right-of-way. County working with growers to resolve. Complaint dropped. Herbicide: Unknown. Final Action: No Action Indicated.
Franklin Drift to crops

Y027 5/20/2004 Application made to ditch bank and across road drifted to nearby home and damaged tree and
Franklin Drift to plants ornamentals. Verified. Also records incomplete. Herbicides: dicamba, 2,4-D, and glyphosate.
Final Action: Notice of Correction.

Y028 5/25/2004 Cherry tree with brown leaves. Thought to be cause by ROW spray. Nutrition and drainage
Klickitat Drift to trees problems, not pesticide related. Last application on ROW was 2003. Herbicides: None. Final
Action: No Action Indicated.

Y033 7/16/2004 Alleged the county sprayed mail and mailbox. Concerned about exposure. Verified, residue
Yakima Direct application detected. Herbicide: glyphosate. Final Action: Notice of Correction.

2005

C014 5/10/2005 Herbicide sprayed on roads and rights-of-way drifted and damaged onion field. General use
Grant Drift to Crop products applied. No residue found but damage may be due to carry over from earlier
applications. Herbicide: Unknown. Final Action: No Action Indicated.

S018 5/11/2005 Person ill from drift of pesticide. Went to emergency room. No evidence drift occurred. Doctor
Spokane Human Exposure – Drift report said exposure unlikely. Product has strong smell. Herbicide: dicamba.
Final Action: No Action Indicated.

S020 Spring 2005 Drift from ROW to lentil field damaged crop. No evidence of drift. Damage may be due to
Spokane Drift to crop flooding. Herbicide: 2,4-D and picloram. Final Action: No Action Indicated.

S035 Spring 2005 DOT damaged trees with ROW applications. Residue detected from plants. Probably drift of
Asotin Drift – trees diuron, glyphosate - source undetermined. Final Action: Notice of Correction.

S038 Before 2005 Application along road damaged trees. Verified. Off-label use near the roots of desirable trees.
Spokane Drift to Crop Herbicide: bromacil and diuron. Final Action: Notice of Intent.

T053 7/12/2005 DOT ROW spray damaged grape vines. Symptoms seen, residue not detected.
Cowlitz Drift on organic grapes. Herbicides: triclopyr and 2,4-D. Final Action: Verbal Warning.

Y006 Spring 2005 Complaint said product drifted to his onions from either application to wheat or to ROW. All
Walla Walla Drift to Crop samples tested negative. Application records from farmer were incomplete. Herbicides:
Miscellaneous. Final Action: Notice of Correction.

Y018 June 5, 2005 ROW application along ditch damaged ornamentals. Property line dispute. Herbicide: 2,4-D and
Yakima Drift to ornamentals glyphosate. Final Action: Notice Of Correction on off-label use.

Year 2006

33-06 4/12/2006 Commercial application drifted into creek. Not verified, no damage or residue found. Herbicides:
Pierce Drift to water glyphosate, sulfonyl urea, chlorsulfuron. Final Action: No Action Indicated.

43-06 3/1/2006 Commercial ROW application entered Carbon River. Damaged plants (blackberries) in area
Pierce Drift to water suggested that application entered water. Herbicides: miscellaneous. No responsible person
found. Final Action: No Action Indicated.

46-06 5/1/2006 Odor from ROW applications bothers her. No evidence of drift, complaint mostly about odor.
Stevens Drift to property Reached agreement with county to post no-spray signs on both sides of road.
Herbicides: 2,4-D. Final Action: No Action Indicated.

62-06 5/10/2006 Complainant alleged that roadside application damaged plants. Could not verify, no residues
Spokane Drift to property found. May be frost damage. Herbicides: sulfuron methyl, glyphosate, sulfentrozone.

Final Action: No Action Indicated.

- 65-06 5/3/2006 Okanogan Drift to crops Complainant alleged that Right of Way application moved to pear orchard. Lack of rainfall did not adhere pesticide to soil. Herbicide: miscellaneous. Label directions followed. Final Action: no violation. No Action Indicated.
- 72-06 5/16/2006 Spokane Misuse-direct Concerned that railroad ROW applications harming native trees and getting into water. No evidence found of misuse. Aspen tree defoliation from natural causes. Herbicides: Miscellaneous. Final Action: No Action Indicated.
- 113-06 6/12/2006 Skagit Direct to water Complaint that application to roadside went into water. Overspray into ditch that may have had flowing water confirmed by residue. Applicator did take precautions in area. Herbicide: 2,4-D. Final Action: Advisory Letter.
- 119-06 6/7/2006 Lincoln Human Exposure Alleged herbicide application to ROW caused rash when he mowed 20 hours later. No warning so he did not wear PPE. Could not connect application to rash. No label violations. Applicator said person watched him spray. Herbicide: triclopyr, clopyralid. Final Action: No Action Indicated.
- 144-06 5/15/2006 Yakima Drift to organic crop Drift from a ROW application allegedly damaged pears. Application made Nov 2005, parties unable to resolve. WSDA could not determine correlation between symptoms and applications in area. Herbicides: Unknown. Final Action: No Action Indicated.
- 149-06 2/24/2006 Franklin Drift to trees ROW application killed aspen tree. Verified. Foliage sample tested positive. Herbicide: diuron and 2,4-D. Final Action: Notice of Intent and Notice of Correction regarding records and improper license.
- 152-06 Spring 2006 Asotin Drift to tree ROW application drifted to plants. No evidence of drift seen. Herbicide: Not available. Final Action: No Action Indicated.

Year 2007

- 59-07 5/1/2007 Cowlitz Drift to ornamentals County right of way spray drifted and damaged his ornamentals. Residue of glyphosate and diuron found. Could not determine source. Source probably not county spray. Herbicide: Glyphosate and diuron. Final Action: No Action Indicated.
- 60-07 5/8/2007 Grant Drift to crop DOT ROW application drifted and damaged grapes. Majority of damage caused by vineyard's own applications to control suckers. Herbicide: oxyfluorfen, paraquat, bromoxynil. Final Action: Notice of Correction regarding applying a Restricted-Use Pesticide without proper license and sale of Restricted-Use Pesticide without license.
- 102-07 6/26/2007 Grant Drift to property Drift from Right of Way. DOT application to trees on property. Verified by residue. Herbicides: 2,4-D and diuron. Final Action: Notice of Correction.
- 110-07 6/22/2007 Cowlitz Mis-use ROW spray drifted and damaged plants. Verified plant damage. Residues within county ROW easement. Source undetermined. Herbicides: glyphosate, flumioxazin, chlorsulfuron. Final Action: Advisory letter.
- 118-07 3/15/2007 Lincoln Drift to crop Herbicide damage to Wild Rye seed crop from drift. Verified. Extensive damage over \$1000. Applicator applied in gusty winds. Herbicides: diuron and sulfuron methyl. Final Action: Notice of Intent.
- 129-07 7/16/2007 Island Mis-use Applying pesticides to a roadside without warning signs and tank not labeled. Product being applied was a compost tea. Not a pesticide. Herbicide: Not applicable. Final Action: No Action Indicated.

131-07 6/10/2007 ROW application made in a manner that contaminated water. Referral from DOE 20 days after Chelan Water contamination spraying. No violations seen. Rates and area on labels. Herbicides: MCPA, metsulfuron methyl, Glyphosate. Final Action: No Action Indicated.

134-07 7/26/2007 Referral from DOE. Person said that ROW spray causing swollen eyes. Gave her information Benton Human exposure about chemical sensitive list. Complaint withdrawn. Herbicides: Unknown. Final action: No Action Indicated.

136-07 8/2/2007 Failed to notify. Compliment is on pesticide sensitive list. Verified. Herbicide: glyphosate and Grant Notification fluroxypyr. Did not have proper category of license. Final Action: Notice of Correction.

149-07 1998 Utility company caused decline of maple tree. No evidence decline due to application. Probably Spokane Mis-use cultural and insects. Herbicides: not available. Final Action: No Action Indicated.

154-07 7/9/2007 Application by county roadside damaged corn for silage. Verified. Probably due to inversions. Whatcom. Drift to Crop County paid for damage. Herbicides: Sulfometuron and glyphosate. Final Action: Verbal Warning.