

CASE SUMMARY

Case #2011/1175

Complainant: Anne Gardner
4866 Deer Ridge N. Dr.
Carmel, IN 46033
317-818-1070

Applicator: Green Scene
P.O. Box 248
Fortville, IN 46040
317-326-8888

Licensed Business

1. On July 2, 2011, I, Agent Scott Farris of the Office of Indiana State Chemist (OISC), performed an investigation at the complainant's property in response to a claim of injury/damage to non-target trees and shrubs possibly resulting from exposure to the herbicide Imprelis. I observed the following during my on-site investigation:
 - a) Spruce tree showing no typical symptoms of Imprelis exposure injury (figures 1&2).
2. I took the following photos depicting the spruce tree vegetation:



Figure #1



Figure #2

3. I collected the spruce tree vegetation samples for examination by the Purdue Plant Pest Diagnostic Laboratory (PPDL):
4. According to a report from the PPDL, *"There was no evidence of herbicide injury on this sample. Root uptake of Imprelis would affect the new growth. New growth on this sample and shown in the pictures shows no twisting or dieback. The main problem noted is loss of older needles, especially those inside the tree and on lower branches. This pattern fits with mite injury and needlecast disease. Also the trees appear to be crowded, which will contribute to interior needle loss and will make them more susceptible to damage from drought stress and competition for root space and nutrients."*

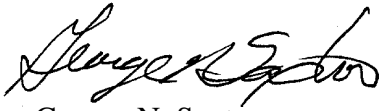
5. According to the application information collected from the applicator Imprelis Herbicide (EPA Reg. No. 352-793) was never applied to this property. An application of fertilizer and a three-way herbicide product were applied on May 18, 2011. The representative from Green Scene that I spoke with stated that Ms. Gardner had been informed that Imprelis was never used on her property, but insisted on being part of this investigation.



Scott M Farris
Pesticide Investigator

Date: September 2, 2011

Disposition: No violation of the Indiana Pesticide Use and Application Law was documented against the pesticide applicator or E.I. duPont de Nemours and Company, Inc.



George N. Saxton
Compliance Officer

Final Date: September 14, 2011