Brian R. Leahy
Director

Edmund G. Brown, Jr.
Governor

March 21, 2016

Ms. Tann Schafer
Monsanto Company
800 North Lindbergh Boulevard, C3NA
St. Louis, Missouri 63167

Dear Ms. Schafer:

The California Department of Pesticide Regulation (DPR) has detected residues of two degradation products of the active ingredient alachlor in ground water. Residues of ethanesulfonic acid and oxanilic acid were detected in 29 wells at concentrations ranging from 0.05 to 1.38 parts per billion (ppb). There were four groups of adjacent detections located in San Joaquin, Solano, and Stanislaus Counties in areas of either corn or bean production. DPR investigated these detections and determined that they are due to legal agricultural use of pesticide products containing alachlor.

Pursuant to Food and Agricultural Code section 13149(c), DPR shall cancel all currently registered agricultural use products containing alachlor, which are listed below, if Monsanto Company does not request a hearing within 30 days from the date of this letter.

- Intrro Preemergent Herbicide, EPA Reg. No. 524-314-ZB
- Micro-Tech Herbicide, EPA Reg. No. 524-344-ZB

If Monsanto Company requests a hearing, it will occur within 180 days of the request. Within 30 days of the scheduled hearing, Monsanto Company should submit a written report and documented evidence to support the continued registration, sale, and use of its alachlor agricultural use pesticide products. Details are included in the following documents enclosed with this letter:

(1) Notice of Alachlor Degradation Product Residue Detections in California Ground Water and Registrant Opportunity to Request a Hearing.

(2) Legal Agricultural Use Determination for Alachlor Degradate Detections in California.

If you have any questions or need further assistance, please contact Ms. Ann Hanger in DPR's Pesticide Registration Branch at 916-324-3535 or <ann.hanger@cdpr.ca.gov>.

Sincerely,

Brian Leahy

Brian Leahy
Director
916-445-4000

Enclosures

cc: Ms. Polly Frenkel, Chief Counsel (w/Enclosures)
Ms. Ann Prichard, Environmental Program Manager II (w/Enclosures)
Ms. Ann Hanger, Senior Environmental Scientist (Specialist) (w/Enclosures)
Ms. Shazia Brown, Monsanto Company (w/Enclosures)