

Moms Across America
Zen Honeycutt, Executive Director
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August 31, 2016

Dear Distinguished Public Officials,
FDA Commissioner Robert Califf, FDA Acting Chief Scientist Luciana Borio, Associate Deputy Commissioner Rachel Sherman, CDC Director Dr. Tom Frieden, NIH Director Francis S. Collins, EPA Director Gina McCarthy, EPA Director of Pesticide Review Board Neil Andersen, Senator Barbara Boxer, and CA Dept of Public Health Director Dr. Karen Smith,

Concerned with the widespread contamination of glyphosate/Roundup and other glyphosate based herbicides from GMO chemical farming, *Moms Across America* has initiated the testing for glyphosate contamination and found it's presence in water, urine, breast milk, Pediasure enteral nutrition, baby formula, cows' milk, Gatorade, and oil. Since then, several groups have reported glyphosate contamination in cereal, bread, honey, soy sauce, pet food, wine, beer and more.

Concerned with this widespread contamination of consumables with a likely human carcinogen and a potent toxin to the human microbiome, *Moms Across America* arranged for glyphosate analysis of routine childhood vaccines. Such vaccines use ingredients derived from soy, corn, sugar and other genetically crops or animals exposed to GMO feed and glyphosate.

On March 14th, 2016 *Moms Across America* received preliminary screening results from *Microbe Inotech Laboratories Inc.* of St. Louis, Missouri. The data confirmed that all five vaccines tested positive for the chemical glyphosate, the "active" ingredient in Roundup weedkiller and 700 other glyphosate-based herbicides. Specifically, Glyphosphate concentrations included: DTap vaccine (Adacel Sanofi Pasteur) contained 0.123 ppb, Influenza Fluvirin (Novartis): 0.331 ppb, HepB Energix-B (Glaxo SmithKline): 0.325 ppb, Pneumonoccal Vax Polyvalent Pneumovax 23, (Merck): 0.107 ppb. Alarmingly, the MMR II vaccine (Merck), which the CDC whistleblower Dr. William Thompson has linked to autism, had levels up to 25 times higher than the other vaccines, at 2.671ppb. You may be aware that one of the most consistent findings in autism research is abnormalities of the gut microbiome.

These results are shocking and unacceptable. No weed killer should be in vaccinations in any amount. Many babies in America receive 5-13 vaccinations at 6 months old in one sitting, the CDC recommended amount is up to 49 doses by 12 years old and 69 vaccine doses by 18 years old. Glyphosate has been shown to accumulate in bone marrow and fat molecules. In addition, these amounts are injected directly into the bloodstream, not filtered by the intestine, liver, and pancreas as toxins ingested through food. Studies have shown that due to hormone changes, [glyphosate stimulated the growth of breast cancer cells](#) in amounts as low as 0.1 PPT as well as numerous other forms of serious harm.

It is important to note that the detection of glyphosate is an indicator of the presence of many other co-formulants in glyphosate-based herbicides which have recently been shown by French scientist Seralini's team to [be endocrine disruptors and to be 1000 times more toxic than glyphosate alone](#).

The safety claims for the glyphosate-based herbicides are innately flawed. The EPA policy only requires testing for the one declared "active" chemical ingredient in a product, not the final formulation. By not requiring the full formulation long term safety testing of all chemical combinations in products eaten, used or administered into our citizens the claim that any of these products or chemicals are safe is unfounded. The fact is that none of the garden pesticides, food, drinks, beauty care, household cleaners, supplements, drugs, and now medical treatments, are properly tested or labeled.

The detection of the most widely used herbicide in the world in our medical treatments has serious implications for consumers, the pharmaceutical industry, and the chemical agriculture industry. The contamination of glyphosate and co-formulants is a growing challenge for any manufacturer to maintain product purity using GMO and glyphosate based herbicide sprayed ingredients.

50 year plant pathologist and soil microbiologist, Dr. Don M. Huber Professor Emeritus, Purdue University comments: "This report shows that vaccines contain glyphosate and we already know that they contain genetically modified organisms as well, two products which totally counteract the immune system. The quantity of material that vaccine producers require for production of a vaccine is relatively small. There is little reason for vaccine producers to not use the highest quality ingredients to ensure purity because of the highly invasive nature of the process."

At a minimum, our data confirms that analysis of childhood vaccines for glyphosate should be undertaken immediately by the FDA. Consumers and physicians should be made fully aware of the likely contamination by this herbicide. Vaccines that contain detectable levels of glyphosate should be discarded. Manufacturers that use genetically modified ingredients and regulators who approve their products should conduct or require independent testing for glyphosate and co-formulants immediately, comprehensively, and responsibly in order to ensure the safety and purity of the products that respectively, they produce and licence.

Over the past several months, *Moms Across America* has made strenuous efforts to replicate these results with HPLC tandem mass spectrometry testing by other labs as a part of a responsible scientific process. One lab agreed to conduct such tests, but was delayed for months. Nonetheless, an independent scientist, has subsequently tested 4 batches of vaccines and has obtained results that confirm our findings. He reports that he has also conducted testing locating the source of glyphosate and has sent that information to Senator Jeanne Shaheen of New Hampshire, and to the FDA, NIH, and NBC.

Since this issue is a matter of enormous public interest, we feel we must release our test results. Accordingly, these will be made public immediately. We urge that the FDA, NIH, CDC and vaccine makers immediately test all batches of all vaccines for glyphosate based herbicides and toxic pesticides and recall contaminated products. In the meantime and until there is a clear scientific resolution of this issue, there must be a moratorium on all and any vaccine mandates, with revocation of such laws where they have already been passed. **No parent should have to knowingly vaccinate their infants and children with a known [neurotoxin](#), [probable carcinogen](#), [cardiovascular damaging chemical](#), [reproductive effector which causes liver and kidney damage](#).**

We request that the EPA, FDA, NIH and CDC to do a formal investigation into the widespread contamination and likely harm caused by glyphosate, test for the contamination of pesticides in all consumer products including vaccines, halt the mandate of vaccines. Additionally, we request that the EPA immediately change their policy to require long term full formulation safety testing with full disclosure labeling and revoke the license of glyphosate to prevent further contamination.

See test results on next page. We look forward to your immediate response.
Zen Honeycutt, Executive Director
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Microbe Inotech Laboratories, Inc.
Summary Report of Analysis
[GLYPH – 312] Version 1.2

Moms Across America
Zen Honeycutt

March 14, 2016
Revised March 16, 2016
(Corrected year)



Description and Chain of Custody Record Information:

- Friday, February 19, 2016 – 11:05AM: Received by USPS ten (10) samples for Glyphosate detection by ELISA assay.
- MiL, Inc. REPORT and Invoice No.: GLYPH312

Sample Processing

To detect Glyphosate, an enzyme linked immunosorbent assay (ELISA) was used. The sample along with a glyphosate specific antibody is added to a well coated with goat anti-Rabbit antibody and incubated for 30 minutes. Then a glyphosate enzyme conjugate is added. A competition occurs between glyphosate that is present in the sample and the enzyme labeled glyphosate analog for the antibody binding sites in the well. The wells are washed and a color solution is added. The color solution causes a color change in the wells containing the enzyme labeled glyphosate analog. Since the labeled glyphosate was in competition with the unlabeled glyphosate in the sample the color development is inversely proportional to the concentration of glyphosate in the sample. The wells are read at 450nm to determine absorbance.

Results are calculated based on a standard curve. The results are then adjusted based on the extraction procedure and final dilution.

Results:

Sample Name	Dilution	Results in ppb
Soda	1:200	< 15 ppb
Ensure	1:1000	< 75 ppb
Canola Oil	undiluted	0.332 ppb
Cows Milk**	1:1000	181 ppb
Gatorade	undiluted	0.455 ppb
Influenza Vaccine	undiluted	0.331 ppb
MMR Vaccine	undiluted	2.671 ppb
Pneumococcal Vaccine	undiluted	0.107 ppb
Hep B Vaccine	undiluted	0.325 ppb
T Dap Vaccine	undiluted	0.123 ppb

Limit of Detection for glyphosate in Corn Syrup (Soda): 15 ppb

Limit of Detection for glyphosate in Gatorade and Vaccines: 0.075 ppb

Limit of Detection in Milk (and Ensure): 75 ppb

Limit of Detection in Canola Oil: 0.075 ppb

Note: Disclaimer: the MiL, inc. is not a human clinical diagnostic laboratory and makes no warranty to the fitness of this data for such purposes.

****Note: Disclaimer:** The extraction method for milk is the only validated method

Thank you from the staff on project:

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