STATE OF MISSOURI
Jeremiah W. (Jay) Nixon, Governor • Sara Parker Pauley, Director
DEPARTMENT OF NATURAL RESOURCES
www.dnr.mo.gov

AUG 26 2015

Mr. Bruce Bowers
Boehringer Ingelheim Vetmedica, Inc.
2621 North Belt Highway
St. Joseph, MO 64506-2002

Dear Mr. Bowers:

Thank you for submitting your letter dated June 8, 2015, in which you commented on Missouri State Operating Permit Number MO-R23A000 (Chemical Manufacturing). The Missouri Department of Natural Resources' Water Protection Program appreciates the time you have taken to participate in the public comment period which expired June 29, 2015. The summarized comment from the letter and the department's response to the comment are below and are in reference to the Public Notice (PN) version of Permit Number MO-R23A000.

Comment 1:
On page 6 of the PN permit under the heading 'Stormwater Requirements,' the language found in requirement 6 has been changed from the language in the expiring permit. The expiring permit required sampling for chemicals listed in 40 CFR Appendix D that were exposed to stormwater at the facility. The PN permit required sampling for chemicals listed in 40 CFR Appendix D that were used at the facility. Boehringer Ingelheim Vetmedica, Inc. was concerned with this change and the potential increase in analytical costs, and requested the language revert back to the language used in the expiring permit.

Response 1:
Thank you for your comment expressing concern regarding the change in language. Based on your feedback, the department has reviewed the language in the paragraph in question and has re-written it. Below are the various iterations of the paragraph in question.

The expiring permit stated: "Chemicals listed in 40 CFR 122 Appendix D appear in this permit beginning on page 8 of this permit. Sampling must occur only for chemicals which are currently or have been stored or disposed of outside in the last three years in open or unsecured containers, loaded or unloaded, or treated or exposed to stormwater. A secure container shall be deemed to be a container with a lid which has never been opened since it was originally sealed."

The PN permit stated: "All facilities must sample for Flow, Chemical Oxygen Demand, Oil & Grease, pH, and Total Suspended Solids. For the chemicals listed in 40 CFR 122 Appendix D, if a facility can certify that no chemicals containing these parameters were used at the facility in the previous five years, then the facility may petition the department for approval to report "0" on the sample report. For example, if a facility has never used a chemical containing Pentachlorophenol, then the facility does not have to conduct analysis and may simply report "0 µg/L Pentachlorophenol." Please note, reporting "0" is not the same as "non-detect"."

The new permit states: "All facilities must sample for Flow, Chemical Oxygen Demand, Oil & Grease, pH, and Total Suspended Solids. If a facility can certify that in the previous three years no chemicals, compounds, products, or wastes containing any of the pollutants listed in 40 CFR 122 Appendix D have been loaded, unloaded, stored, or disposed in an area that is reasonably expected to come into contact with stormwater, then the facility may report "0" on the sample report without taking an actual sample. For example, if a facility has never used a chemical, compound, product, or waste containing Pentachlorophenol, then the facility does not have to conduct analysis and may simply report "0 µg/L Pentachlorophenol." Please note, reporting "0" is not the same as "non-detect"."

Thank you again for your comment on Permit Number MO-R23A000. When the permit is issued, it will be located at www.dnr.mo.gov/env/wpp/permits/wpcpermits-stormwater.htm. If you have any questions or require more information, please contact Ms. Stacia Bax of my staff by phone at (573) 526-4586, or by mail at the Missouri Department of Natural Resources, Water Protection Program, P.O. Box 176, Jefferson City, MO 65102-0176.

Sincerely,

WATER PROTECTION PROGRAM

Chris Wieberg, Chief
Operating Permits Section

CW:jep