Food and Drug Administration Silver Spring MD 20993

NDA 022180

## NOTIFICATION OF NON-COMPLIANCE WITH PREA

AMAG Pharmaceuticals, Inc. Attention: David A. Knauss Sr. Manager, Regulatory Affairs 1100 Winter Street Waltham, MA 02451

Dear Mr. Knauss:

Please refer to your New Drug Application (NDA) submitted under section 505(b) of the Federal Food, Drug, and Cosmetic Act (the Act) for Feraheme (ferumoxytol) injection, which was approved on June 30, 2009.

The Agency has determined that you have failed to meet the postmarketing requirements (PMRs) of the Pediatric Research Equity Act (PREA) for this application because you have not yet submitted your pediatric assessment for PMRs 24-1 and 24-2, which were deferred until March 31, 2017. Therefore, we are hereby notifying you that due to your failure to submit either a pediatric assessment or a request for a deferral extension, you are not in compliance with federal law.

Under the provisions of title V, section 505, of the Food and Drug Administration Safety and Innovation Act of 2012 (FDASIA), you must respond in writing within 45 calendar days of the date of this letter. Your response should include the reason(s) for the delayed pediatric assessment and a date by which you expect to submit the assessment. You may also include a request for a deferral extension, if applicable, which should be identified as a "DEFERRAL EXTENSION REQUESTED" in your response.

In accordance with FDASIA, FDA will post this letter and your response on the website located at <a href="http://www.fda.gov/Drugs/DevelopmentApprovalProcess/DevelopmentResources/ucm343203.htm">http://www.fda.gov/Drugs/DevelopmentApprovalProcess/DevelopmentResources/ucm343203.htm</a> with redactions for any trade secrets and confidential commercial information 60 calendar days from the date of this letter.

Please identify your response to this letter as a "**RESPONSE TO PREA NON-COMPLIANCE LETTER.**" To facilitate our review, submit this information to your NDA with a cross-reference letter to the IND to which your protocol has been submitted.

If you have any questions, call Rachel McMullen, Regulatory Project Manager at (240) 402-4574.

Sincerely,

{See appended electronic signature page}

Barry W. Miller Acting Deputy Director, Safety Division of Hematology Products Office of Hematology and Oncology Products Center for Drug Evaluation and Research

This is a representation of an electronic record that was signed electronically and this page is the manifestation of the electronic signature.
/s/
BARRY W MILLER 04/07/2017