

4.7 ELECTROMAGNETIC FIELDS

4.7.1 INTRODUCTION

Information on electromagnetic fields (EMF) and interference within the Phase 1 area was summarized in the FEIR and updated in the SEIR-1. These discussions were based on the *Electromagnetic Fields Report* prepared by Earth Tech in 2003. No additional studies on EMF were necessary for the preparation of this SEIR-2.

4.7.2 ENVIRONMENTAL SETTING

No new information has become available since certification of the SEIR-1. The existing conditions remain the same and are applicable to this SEIR-2.

4.7.3 REGULATORY SETTING

Neither the federal government nor the State of California has set standards for EMF exposures. The regulatory setting included in the FEIR and incorporated by reference in the SEIR-1 (describing exposure guidelines, thresholds, and indices considered and published by various federal, state, and local agencies and professional organizations) remains applicable. Refer to Section 4.7 of the FEIR for this discussion.

4.7.4 PROJECT IMPACTS AND MITIGATION MEASURES

A review of the design changes made since certification of the SEIR-1 did not reveal any new impacts from EMF or interference.

4.7.5 CONCLUSION

The design changes made since certification of the SEIR-1 would not result in new significant impacts related to EMF. No new mitigation is necessary.

This page intentionally left blank.