

BLM Study Review of Hells Canyon Studies

E.2.2-3 Hydro Machine Oil Monitoring at Hells Canyon Complex Power Plants

1. INTRODUCTION

IPC measured amount of oil added to machines over a period of two years.

2. CONCLUSION

770 gallons of oil leaked from hydro machines (3 dams over 2 year period)

3. STUDY ADEQUACY

The IPC study claims that dilution factor of lost oil is approximately 0.1 parts per billion.
The IPC study fails to answer whether or not oil is potentially concentrated below any of the dams?

4. BLM CONCLUSIONS AND RECOMMENDATIONS

CONCLUSIONS:

RECOMMENDATIONS: A study which includes sampling of fish and invertebrates in pools below turbines is needed to detect impacts from spilled oil.