

Glossary for M2S2 Technology Webinar – 22 April 2013

BUD	Berkeley UXO Discriminator
EMI	Electromagnetic Induction
ESTCP	Environmental Security Technology Certification Program
ISO	Industry Standard Object: small pipe nipples used as munitions surrogates for seeding and performance testing. The most common of these is the small ISO which is a 1-in nominal x 4-in long pipe nipple. The original ISOs (or ISO40) were schedule 40 pipe. With the advent of the advanced sensors, small ISO80s (nominal 1-in x 4-in long schedule 80 pipe nipples) are a better surrogate for 37-mm projectiles.
Polarizabilities	Intrinsic EMI responses of an item to a unit excitation
ROC	Receiver Operating Characteristic
Rx	Receiver
SERDP	Strategic Environmental Research and Development Program
SLO	San Luis Obispo
TOI	Target of Interest
Tx	Transmitter