MINE UNIT 15A DISTURBANCE

15A

15

GW-13

GW-14

GW-15

15-6 (46")

15-7 (18")

15-8 (46")

15-9 (18")

15-10 (12")

15-11 (12")

15-12

STAGING AREA (2005)

TOPSOIL 29 (2004)

TOPSOIL 58 (2009)

TOPSOIL 49 (2007)

TOPSOIL 50 (2007)

TOPSOIL 51 (2007)

TOPSOIL 33 (2006)

TOPSOIL 34 (2006)

TOPSOIL 32 (2006)

TOPSOIL 30 (2005)

PIPELINE (2006)

MINE UNIT 15 STAGING AREA (2004)

23) MINE UNIT 15, (PIPELINE REPAIR-4)

22) MINE UNIT 15, (PIPELINE REPAIR-3)

26) MINE UNIT 15A, (PIPELINE REPAIR-3)

27) MINE UNIT 15A, (PIPELINE REPAIR-4)

25) MINE UNIT 15A, (PIPELINE REPAIR-2)

24) MINE UNIT 15A, (PIPELINE REPAIR-1)

16) MINE UNIT 15 PAD

29) SR2 FIBER ROUTE TO MU15 BOOSTER STATION & DISTURBANCE (10' AVERAGE WIDTH)

19) MINE UNIT 15, HH 15-18 (WELLFIELD)

17) MINE UNIT 15, HH 15-17 (HEADER HOUSE AREA)

18) MINE UNIT 15, HH 15-17 (WELLFIELD)

EXTENT OF SPILL 05/14/2007

EXTENT OF SPILL 05/16/2007

T-35N

R-74W

D-07

INDEX MAP

SCALE IN FEET
0 125 250 500

PLATE 1-6(SR)

CAMECO

SMITH RANCH PROJECT
PERMIT TO MINE 633

- 2010-2011 PROPOSED AREAS OF DEVELOPEMENT
- 2009-2010 SEEDED AREAS
- 2008-2010 NEW DISTURBANCE AREAS
- EROSION CONTROLS
- EXCURSION WELLS (CURRENT)
- EXCURSION WELLS (RESOLVED)
- SPILLS
- MU or MD-? UNDERLYING MONITOR WELL
- MO or MS-? OVERLYING MONITOR WELL
- MP-? PRODUCTION MONITOR WELL
- XT-? WELL FIELD TREND WELL
- OWD OR OWS - ? OLD PUMP TEST WELLS FOR UNDERGROUND WORKINGS
- AS-? AIR SAMPLING STATION
- GW-? GROUND WATER SAMPLING LOCATION
- SW-? SURFACE WATER SAMPLING STATION
- XX-XX DELINEATION DRILLING (JUNE 2009 - MAY 2010)
- PERMIT 603 BOUNDARY
- PERMIT 633 BOUNDARY
- PIPELINE
- POWERLINES
- FENCE
- EXISTING TOPSOIL
- NEW OR ADDED TOPSOIL
- RESTORATION COMPLETE - AWAITING DECOMMISSIONING
- RESTORATION IN PROCESS
- ACTIVE - PRODUCTION
- PROPOSED PRODUCTION
- PAVED ROAD
- GRAVEL ROAD
- TWO TRACK