SATELLITE #2
(CONSTRUCTED 1995)

IRRIGATION

AREA 2

12

GW-11

(Waterwell-Livestock)

MW-2S

ROCK RIPRAP
ADDED NOV./DEC. 1999

TOPSOIL PILE NO. 51

MW-1S

PURGE STORAGE
RESERVOIR #2
(CONSTRUCTED 1994-1995)

MW-4S

EAST DIKE
REINFORCED
NOV./DEC. 1999

ABANDONDONED
EXXON
UNDERGROUND
MINE WORKINGS

C MONITOR WELL RING
(NORTH)

AS-8

MW-3S

EXTENT OF SPILL 5/18/2005

HM-1 HM-2 HM-3 HM-4 HM-5 HM-6 HM-7 HM-8 HM-9 HM-10 HM-11 HM-35 HM-36 HM-37 HM-38 HM-39 HM-40 HM-41 HM-42 HM-43 HM-44 HM-45

H

HMP-3 HMO-3 HMU-3

EXTENT OF SPILL 5/13/2005

HMO-1 HMU-1 HMP-1

HMP-2 HMO-2 HMU-2

EXTENT OF SPILL 5/29/2008

PUMP #1

HMO-4 HMU-4 HMP-4

HMP-5 HMU-5 HMO-5

HMP-6 HMO-6 HMU-6

HMP-7 HMO-7 HMU-7

HMP-8 HMU-8

SW-9

H MONITOR
WELL RING

TOPSOIL PILE NO. 77

TOPSOIL PILE NO. 78

TOPSOIL PILE NO. 53

TOPSOIL PILE NO. 75

TOPSOIL PILE NO. 74

TOPSOIL PILE NO. 69

TOPSOIL PILE NO. 67

TOPSOIL PILE NO. 73
(SEEDED 2000)

10/10/2002

H WELLFIELD
PRODUCTION PIPELINE

GW-10

(Waterwell-Livestock)

H MONITOR
WELL RING

BONER BUILDING

SATELLITE NO. 2 TO SATELLITE NO. 1 WASTEWATER PIPELINE 25' CORRIDOR

13

SATELLITE #2
SELENIUM PLANT

C WELLFIELD
PRODUCTION
PIPELINES

C

GW-12

CM-1 CM-2 CM-3 CM-4 CM-5 CM-6 CM-7 CM-8 CM-9 CM-10 CM-11 CM-12 CM-13 CM-14 CM-15 CM-16 CM-17 CM-18 CM-19 CM-20 CM-21 CM-22 CM-23 CM-24 CM-25 CM-26 CM-27 CM-28 CM-29 CM-30 CM-31 CM-32 CM-33 CM-34 CM-35 CM-36 CM-37 CM-38 CM-39 CM-40 CM-41 CM-42 CM-43 CM-44

EXTENT OF SPILL 10/20/2000

EXTENT OF SPILL 12/9/1999

EXTENT OF SPILL 5/29/2003

EXTENT OF SPILL 10/30/2000

EXTENT OF SPILL 10/30/2000

EXTENT OF SPILL 10/16/2001

EXTENT OF SPILL 10/30/2000

EXTENT OF SPILL 10/30/2000

EXTENT OF SPILL 01/01/2000

TOPSOIL PILE #17
(SEEDED 1997)

TOPSOIL PILE #18
(ORIGINALLY #18
NOW SOIL PILE #20
-ENLARGED 2008)

TOPSOIL PILE #19
(SEEDED 1997)

TOPSOIL PILE #15

TOPSOIL PILE #14
(SEEDED 1997)

TOPSOIL PILE #6
(SEEDED 1989)

TOPSOIL PILE #16
(SEEDED 1997)

TOPSOIL PILE #21
(SEEDED 1997)

TOPSOIL PILE #22
(SEEDED 1997)

TOPSOIL PILE #5
(2008)

10,788 cubic feet

5500

5450

5400

T-36N

T-35N

R-73W

R-72W

RD. #32

D-04

INDEX MAP

SCALE IN FEET
0 125 250 500

PLATE 1-3(HUP)

REVISIONS

CAMECO

HIGHLAND URANIUM PROJECT
PERMIT TO MINE 603

DWG NO. 0860-3000

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C:\DOCUMENTS AND SETTINGS\CAMECO\DESKTOP\GIS FIGURE-PLATE MAPS-HEA.MXD

2010-2011 PROPOSED AREAS OF DEVELOPEMENT
2009-2010 SEEDED AREAS
2009-2010 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 DECOMISSIONING
RESTORATION IN PROCESS
ACTIVE - PRODUCTION
PROPOSED PRODUCTION
PAVED ROAD
GRAVEL ROAD
TWO TRACK