

ATTACHMENT D
PROCEDURES TO PREVENT HAZARDS

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PERMIT ATTACHMENT D (APPLICATION SECTION 4)

The following is a list of changes made to the application document for the final Arizona Hazardous Waste Management Act Permit:

- Page 1, Fence: Updated "Figure 1" to "Figure D-1".
- Page 1, Gates: Updated "Figure 1" to "Figure D-1".
- Page 2, Inspection Schedule: Updated "Section 6" to "Attachment B".
- Page 2, Inspection Schedule: Updated "Appendix D" to "Appendix B-1".
- Page 2, Run-On Control: Updated "Figure 1" to "Figure D-1".
- Page 2, Run-On Control: Updated "Section 6" to "Attachment B".
- Page 2, Run-On Control: Updated "Appendix D" to "Appendix B-1".
- Page 2, Run-Off Control: Updated "Figure 1" to "Figure D-1".

ATTACHMENT D (Application SECTION 4)

PROCEDURES TO PREVENT HAZARDS

SECURITY

Fence

The entire facility is enclosed by a 6-foot chain-link fence (with 45-degree barb wire on top), which surrounds both Units A and Unit B, all monitoring wells, and soil vapor extraction equipment. The fence posts are made of steel and are set in concrete (see Figure D-1).

Gates

The access to the facility is through three 24-foot rolling gates (two on the east boundary and one on the north boundary (see Figure D-1). The facility gates are kept locked at all times when UA personnel or their representatives are not at the facility.

Signage

Warning signs are posted on all sides of the perimeter enclosure and at each entrance gate. Wording includes: "Danger – Unauthorized Personnel Keep Out", and are legible from 25 feet.



INSPECTION SCHEDULE

The post-closure period facility inspection will be performed quarterly; inspection schedule (frequency and structures/facilities to be inspected) is described in Attachment B and Appendix B-1.

RUN-ON AND RUN-OFF CONTROL SYSTEM

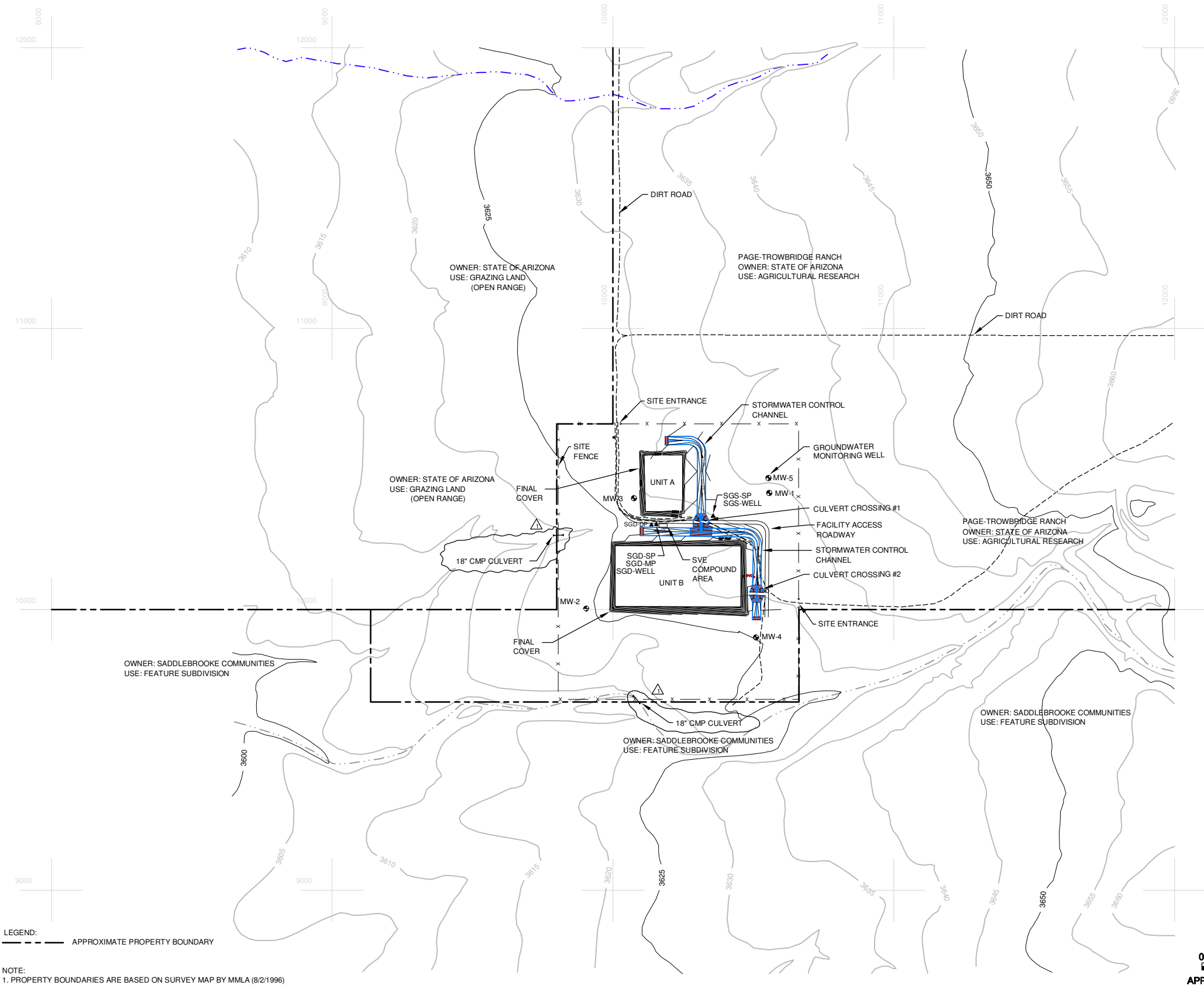
Run-On Control

Surface water drainage around the facility is generally to the west and southwest. The storm water run-on control system consists of storm water drainage channels and culverts (see Figure D-1). The storm water run-on from the surrounding area to the northeast and east is controlled by storm water channels, which, in turn, convey and dissipate the flows into the surrounding area. Inspection of drainage structures is described in Attachment B and Appendix B-1.

Run-Off Control

The final grading of the caps drains the surfaces to the perimeters of each unit: northeast and southwest at Unit A, and north and south at Unit B (see Figure D-1). Storm water then flows as sheet flow to the surrounding area.

FIGURE D-1 (Application Figure 1)
TOPOGRAPHICAL MAP



LEGEND:
 --- APPROXIMATE PROPERTY BOUNDARY

NOTE:
 1. PROPERTY BOUNDARIES ARE BASED ON SURVEY MAP BY MMLA (8/2/1996)

