

APPENDIX C  
SITE CONCEPTUAL MODEL EXHIBITS  
(SHAW ENVIRONMENTAL, INC.)

Landfill Gas Flow Path

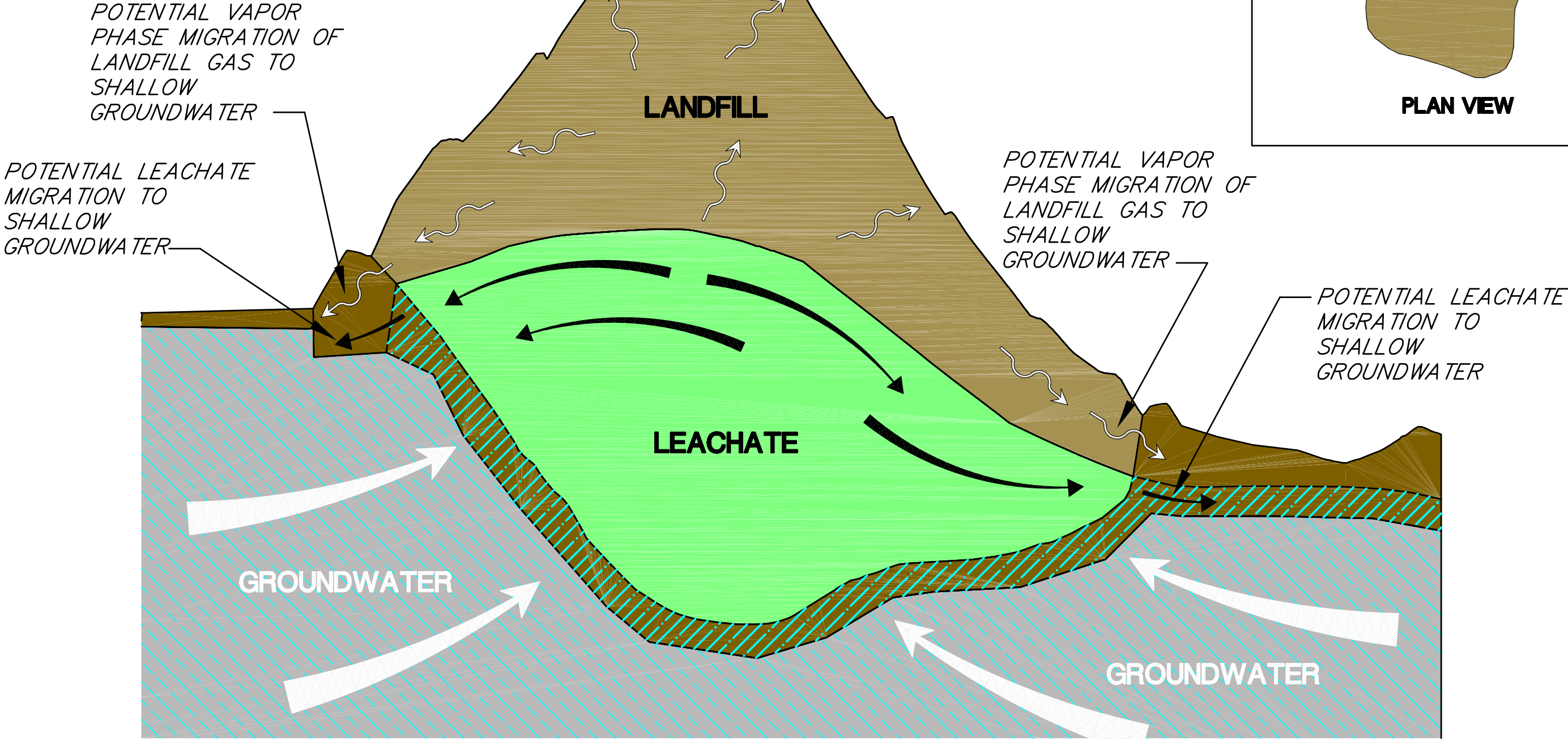
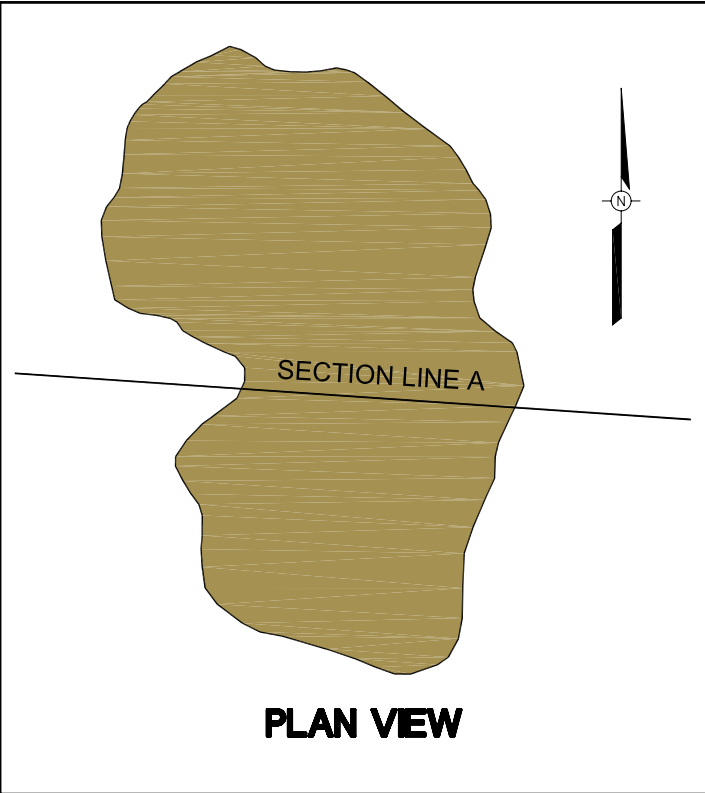
Leachate Flow Path

Groundwater Flow Path

Saturated Weathered Bedrock/  
Shallow Soils (Approximated)

Saturated Bedrock

# Schematic Cross-Section across Axis of Landfil Illustrating Potential Migration Mechanisms of Leachate and Landfill Gas without Control Systems



**SECTION LINE A**  
Approximate Vertical Exaggeration 5 Times

Figure ES-1

Landfill Gas Flow Path  
Leachate Flow Path  
Groundwater Flow Path

Saturated Weathered Bedrock/  
Shallow Soils (Approximated)  
Saturated Bedrock

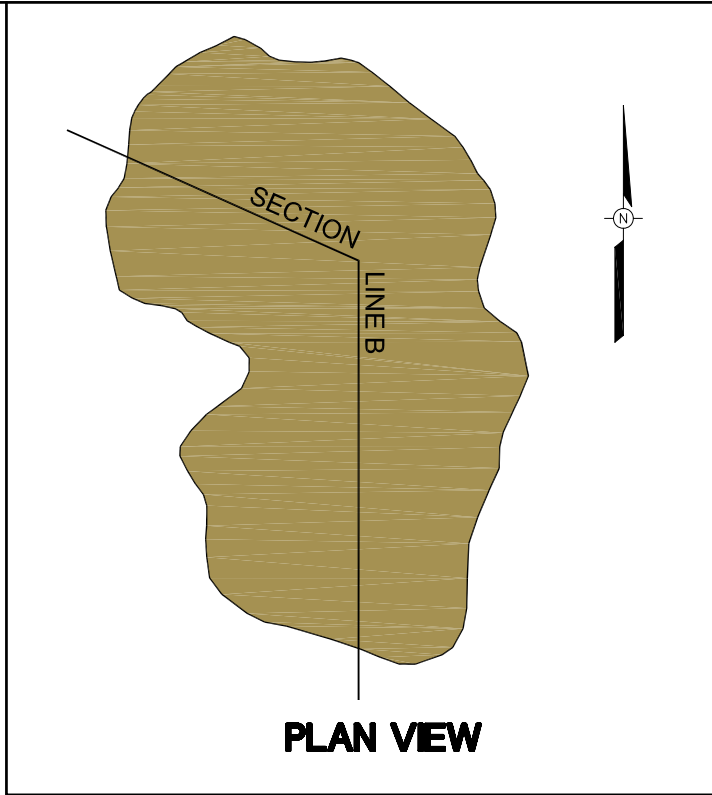
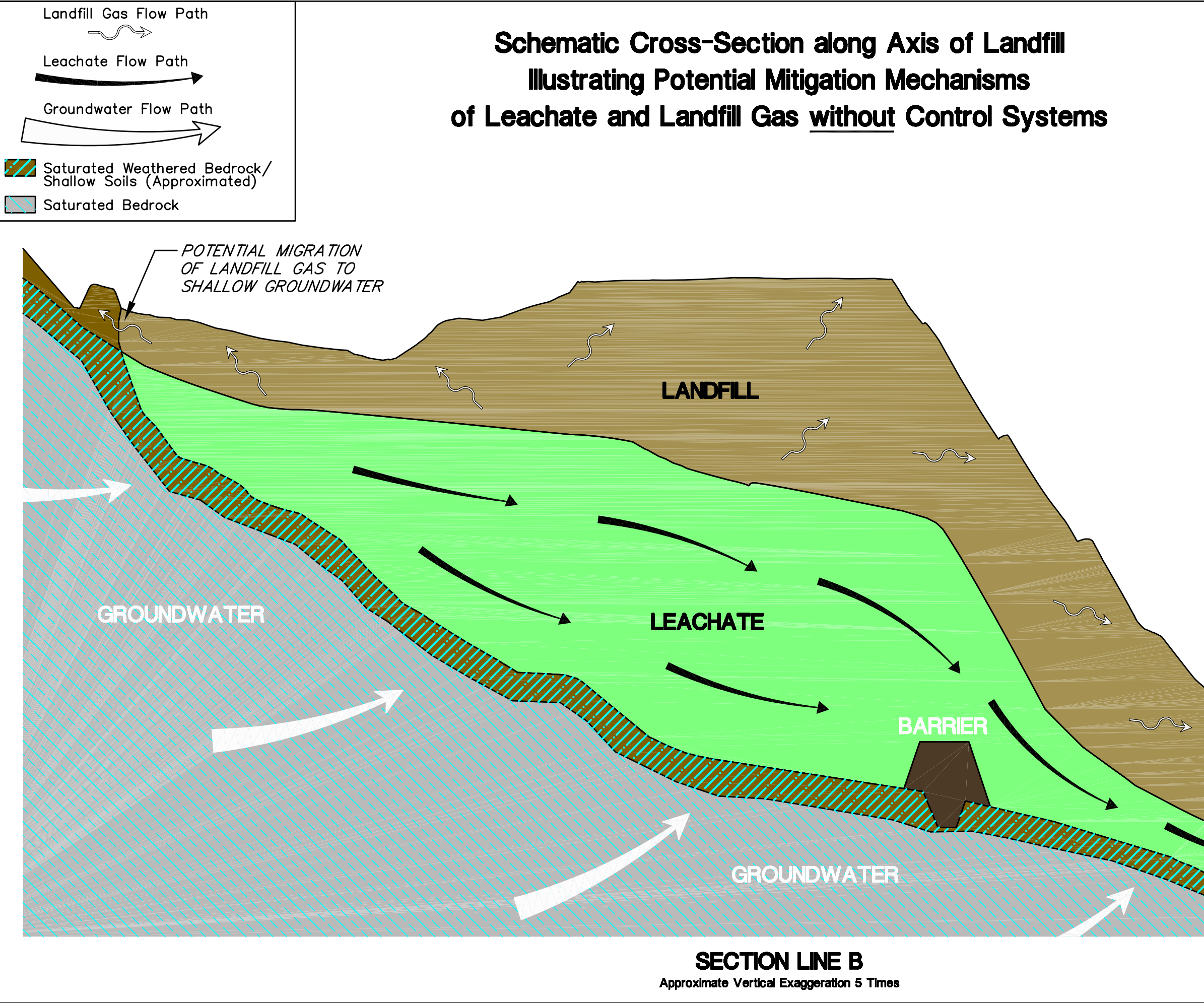


Figure ES-2



