

Table 13.4.: Storage of Liquids in Outdoor Fixed Tanks

ITEM	REQUIREMENTS
7. ABOVEGROUND STORAGE TANKS	<p>2. REMOTE IMPOUNDING</p> <ul style="list-style-type: none"> i. Remote Impounding method shall provide drainage to a remote impounding area so that spilled liquid does not collect around the tank. ii. The drainage route shall have a slope of not less than 1% away from the tank, property line and building towards impounding area. iii. The designated impounding area shall be minimum 15 m from the tank, property line and nearby buildings. iv. The capacity of impounding area shall be of 110% capacity equal to the largest tank that may drain into it. v. The drainage route shall be so located that if the liquid in the drainage is ignited, the fire will not seriously expose tanks or property. vi. Any other impounding method that follows internationally recognized standard and acceptable to Civil Defence is also permitted. Details of such impoundment shall be detailed in the submission.

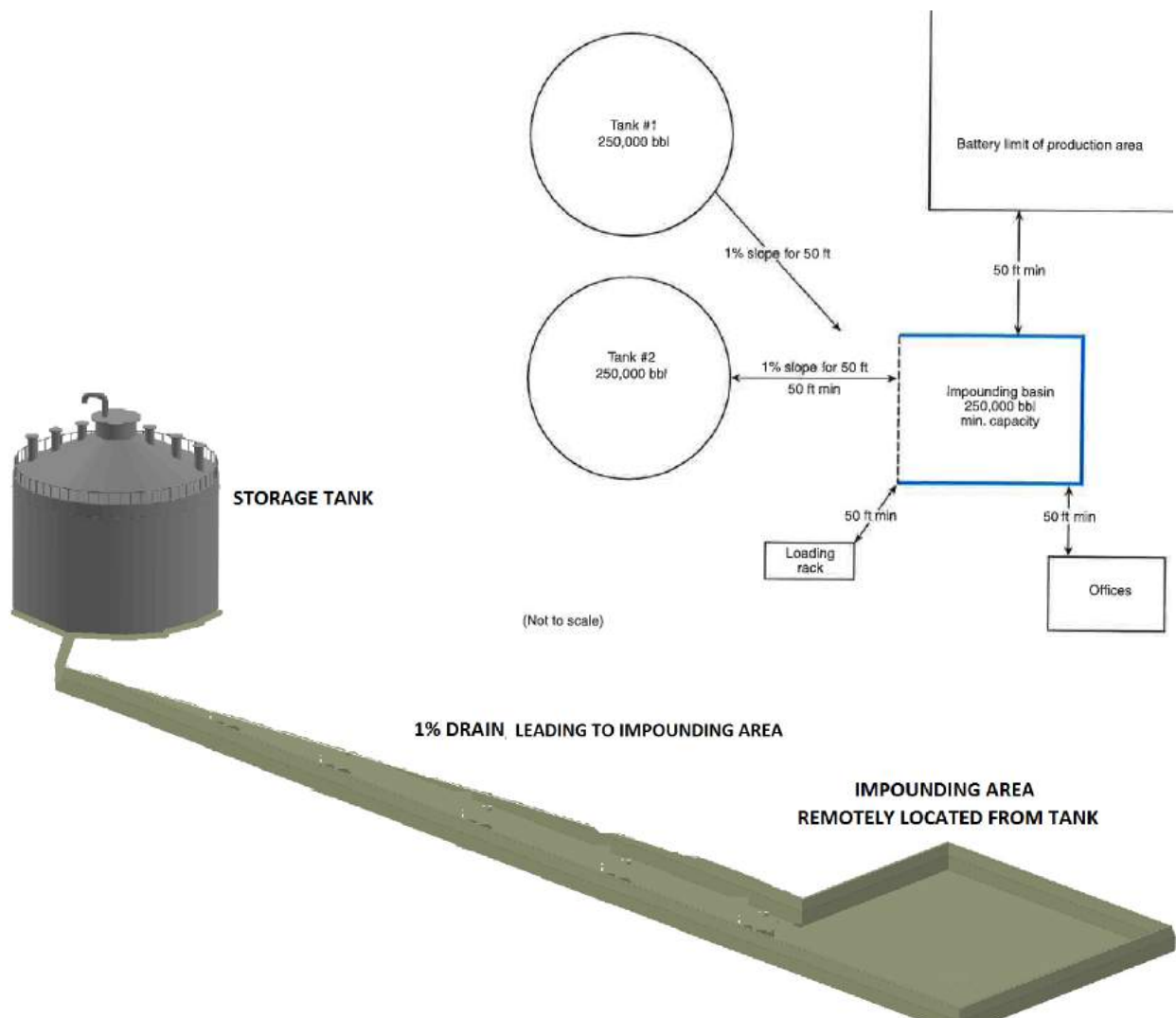


Figure 13.9.: Remote Impounding