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## Target Levels for Potential Groundwater Vapor Pathways

It has been noted that the target levels generated by the RBCA online application for low risk Potential Groundwater Vapor pathways at some sites do not correspond to the target levels identified in the Iowa Administrative Code and Tier 2 guidance.

### Monitoring Plan

Chemical:

Benzene

Go

Tier 2 Groundwater Monitoring Plan: Groundwater Source and Soil Leaching								
Benzene								
Monitoring Well	Actual (ug/L)	SSTL (ug/L)	IC?	Receptor	Description	Type	Risk	Frequency
MW1-TC/MW6	10700	2143	No	PCSR1	north	S	L	Annual
		2143	No	SL	PCS	SL	L	Annual
		4287	No	PSSR4		S	L	Annual
		5443	IC	PCSR1	north	S	L	Annual
		6588	IC	PSSR4		S	L	Annual
MW5	168	2143	No	PCS	PCS	TG-Down Gradient	L	Annual
		4287	No	PSS	PSS	TG-Down Gradient	L	Annual

This is a bug in the program which cannot be addressed at this time. Certified groundwater professionals should examine the target levels for potential low risk pathways in the application and manually adjust the SSTLs to the appropriate values based on zoning in the paper copies of reports submitted to the DNR. Provide a description of the adjustment in the Comments/Justification section for the monitoring plan in the application.