



Mining Area ———  
 Tract Boundary - - - - -  
 Township Lines ———

Groundwater Model Domain ———

**Legend:**

Calibration Target Residual (feet) 0.95

Positive Residuals		Negative Residuals	
0-5'	•	•	-5-0'
5-10'	•	•	-10-5'
10-15'	•	•	-10-15'
15-30'	•	•	-15-30'
>30'	•	•	<-30'

OTTER CREEK MINE, PERMIT ID: C2012018  
 EXHIBIT 314C APPENDIX B OTTER CREEK COAL MINE  
 GROUNDWATER FLOW MODEL DEVELOPMENT,  
 CALIBRATION, AND MINE DEWATERING SIMULATION

**LAYER 3 RESIDUAL PLOT**

FIGURE  
**4-6**