Appendix B Photographs of Study Area



Typical section of KY 90 eastbound near Barren-Metcalfe County Line. Narrow lanes and shoulders, steep sides, limited visibility and passing opportunities.

Photo 2
Typical KY 90 pavement edge west of Summer Shade.





Photo 3

Eastbound KY 90 at Summer Shade town limits. Posted speed limit is 35 mph through town.



Photo 4

KY 90 in west Summer Shade with typical truck traffic.

Photo 5
KY 90 in west Summer Shade with exposed culvert near pavement edge.





Photo 6
Eastbound KY 90 approaching Summer Shade.



Photo 7
Eastbound KY 90 approaching KY 640 in Summer Shade.

Photo 8
Possible contamination site number 1 in Summer Shade.





Photo 9
Eastbound KY 90 at KY 640
intersection in Summer Shade.



Photo 10

Westbound KY 90 at KY 640 intersection in Summer Shade. Possible contamination site number 2 in northwest corner.

Photo 11
Westbound KY 90 near Summer
Shade eastern limits.





Photo 12

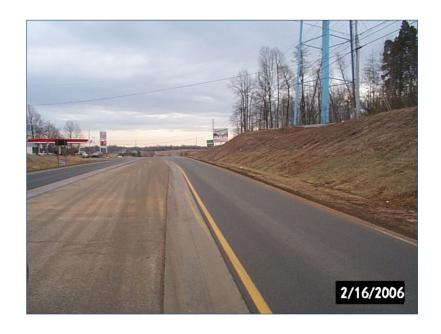
Typical section of was

Typical section of westbound KY 90 east of Summer Shade.



Photo 13
Electric substation (possible contamination site number 5) west of KY 163.

Photo 14
Eastbound KY 90 approaching KY 163 intersection.





Northbound KY 163 at KY 90 intersection. KY 163 has center left turn lane. Flashing overhead traffic lights at intersection, with stop signs for KY 163 traffic.



Photo 16
KY 90 / KY 163 intersection looking northwest. Possible contamination site number 6 in northwest corner.

Photo 17
KY 90 / KY 163 intersection looking north, showing flashing traffic lights.





Photo 18

KY 90 eastbound at KY 163 intersection.

Westbound KY 90 has center left turn lane.



Photo 19
KY 90 / KY 163 intersection looking southwest. Possible contamination site number 6 in northwest corner.

Photo 20
Eastbound KY 90 at Lone Star Ridge Road in Beaumont showing curve and limited visibility. Small cemetery on right.





Photo 21
Westbound KY 90 east of Beaumont showing improved typical section with a passing lane.



Photo 22
Eastbound KY 90 west of Willow Shade showing improved typical section.

Photo 23

Eastbound KY 90 at the Metcalfe-Cumberland county line. Typical section with reduced speed curve in background.





Photo 24

Westbound KY 90 near Marrowbone western town limits. Marrowbone Creek on left, rock cut on right, reduced speed curves in background.



Photo 25

Quick Mart (possible contamination site number 10) in Marrowbone.

Eastbound KY 90 exiting Marrowbone.
Area prone to flooding. Marrowbone Creek on right, sharp curve leading to Wisdom Creek Bridge in background.





Photo 27
Eastbound KY 90 exiting Marrowbone showing Marrowbone Creek and floodplain.



<u>Photo 28</u> KY 90 at Wisdom Creek Bridge.

Photo 29
Wisdom Creek Bridge and KY 90.





Photo 30

Eastbound KY 90 approaching KY 100 intersection. Sharp curve, limited visibility, KY 100 intersects at an oblique angle.



Photo 31
Westbound KY 90 and KY 100 intersection.
Sharp curve, limited visibility, KY 100 intersects at an oblique angle.

Photo 32 Westbound KY 90 at Dutch Creek Bridge.





Photo 33
Westbound KY 90 at Dutch Creek
Bridge. Sharp curve, limited visibility.



Photo 34

Dutch Creek Bridge and KY 90.

Photo 35

KY 90 at Allen Creek Bridge.





Photo 36
Allen Creek Bridge and KY 90.



Photo 37
Typical section of eastbound KY 90 west of Grider. Sharp curve in background.

Photo 38

Westbound KY 90 east of Norris Branch Road. Sharp curve shows evidence of recent crash into guardrail. Left side drops off sharply to Marrowbone Creek floodplain.





Photo 39 Eastbound KY 90, looking uphill from site in Photo 37.



Photo 40
Eastbound KY 90 approach to KY 691 intersection. Sharp curve, downhill, limited visibility.

Photo 41
Westbound KY 90 approach to KY 691 intersection. Sharp curve, uphill, limited visibility.





Photo 42
Eastbound KY 90 approach to
Burkesville Hill Road/Saw Mill Cut.
Sharp curve, uphill, limited visibility.



<u>Photo 43</u> Westbound KY 90 on Burkesville Hill.

Photo 44
Westbound KY 90 on Burkesville Hill.





Photo 45
Westbound KY 90 on Burkesville Hill.
Sharp curve, deep rock cuts.



Photo 46
Westbound KY 90 on Burkesville Hill.
Deep rock cuts.

Photo 47
Westbound KY 90 on Burkesville Hill.
Sharp curve, deep rock cuts.





Photo 48
Westbound KY 90 near KY 61 intersection in Burkesville.



Westbound KY 90 at elementary school entrance near KY 61 intersection at 4:00 pm. Traffic backup extends from school building main entrance, back along drive, and out onto KY 90.

Photo 50
Eastbound KY 90 at KY 61

intersection in Burkesville.





Photo 51
Southbound KY 61 at the KY 90 intersection in Burkesville.