Samples Collected and Analyzed by Louisville Water Company River Sample n-Butvl other VOCs Site Description City State River Mile Depth Date Time Acrylate (ppb) (ppb)* Ohio River 0700 Zorn Pump Station Louisville KY 600 Intake 2/3/2023 Not Detected 0715 Zorn Pump Station Louisville ΚY Ohio River 600 Intake 2/4/2023 Not Detected Zorn Pump Station Louisville KY Ohio River 600 Intake 2/5/2023 0715 Not Detected Zorn Pump Station Louisville ΚY Ohio River 600 Intake 2/6/2023 0724 Not Detected Zorn Pump Station Louisville ΚY Ohio River 600 Intake 2/7/2023 0700 Not Detected Louisville ΚY 600 2/8/2023 0715 Zorn Pump Station Ohio River Intake Not Detected Zorn Pump Station Louisville ΚY Ohio River 600 Intake 2/9/2023 0700 Not Detected 600 ΚY 0700 Zorn Pump Station Louisville Ohio River Intake 2/10/2023 Not Detected 2/11/2023 Not Detected Zorn Pump Station Louisville ΚY Ohio River 600 Intake 0700 Not Detected Zorn Pump Station Louisville KY Ohio River 600 Intake 2/12/2023 0715 Not Detected Not Detected Zorn Pump Station Louisville ΚY Ohio River 600 Intake 2/13/2023 0700 Not Detected Not Detected Zorn Pump Station ΚY 600 2/14/2023 0700 Louisville Ohio River Intake Not Detected Not Detected ΚY Zorn Pump Station Louisville Ohio River 600 Intake 2/15/2023 0715 Not Detected Not Detected Zorn Pump Station Louisville KY Ohio River 600 Intake 2/16/2023 0715 Not Detected Not Detected 0700 ΚY Ohio River 600 Intake 2/17/2023 Zorn Pump Station Louisville Not Detected Not Detected Westport Westport ΚY 580 Surface Grab 1440 Not Detected Ohio River 2/18/2023 Not Detected Zorn Pump Station Louisville ΚY Ohio River 600 2/18/2023 0730 Intake Not Detected Not Detected ΚY 2/18/2023 Zorn Pump Station Louisville Ohio River 600 Intake 1445 Not Detected Not Detected 600 0730 ΚY Ohio River 2/19/2023 Not Detected Zorn Pump Station Louisville Intake Not Detected Zorn Pump Station ΚY Ohio River 600 2/19/2023 1040 Louisville Intake Not Detected Not Detected 2/19/2023 Zorn Pump Station Louisville KY Ohio River 600 Intake 1517 Not Detected Not Detected 1306 Not Detected Westport KY Ohio River 580 Surface Grab 2/19/2023 Not Detected Westport Carrollton Carrollton KY Ohio River 545 Surface Grab 2/19/2023 1150 Not Detected Not Detected 531 1900 Markland Warsaw ΚY Ohio River Surface Grab 2/19/2023 Not Detected Not Detected 2/19/2023 Markland Warsaw KY Ohio River 531 Mid Grab 1902 Not Detected Not Detected Markland Warsaw ΚY Ohio River 531 Bottom Grab 2/19/2023 1904 Not Detected Not Detected Markland ΚY 531 Warsaw Ohio River Surface Grab 2/19/2023 2100 Not Detected Not Detected Markland ΚY 531 2/19/2023 2105 Warsaw Ohio River Mid Grab Not Detected Not Detected Warsaw ΚY Ohio River 531 **Bottom Grab** 2/19/2023 2110 Not Detected Not Detected ΚY Ohio River 531 Surface Grab 2/19/2023 2300 Not Detected Not Detected Warsaw 531 2305 Warsaw ΚY Ohio River Mid Grab 2/19/2023 Not Detected Not Detected Markland ΚY 531 2/19/2023 2310 Warsaw Ohio River Bottom Grab Not Detected Not Detected 531 2/20/2023 Markland Warsaw KY Ohio River Surface Grab 0100 Not Detected Not Detected 531 Markland ΚY 0105 Warsaw Ohio River Mid Grab 2/20/2023 Not Detected Not Detected Markland Warsaw ΚY Ohio River 531 Bottom Grab 2/20/2023 0110 Not Detected Not Detected Zorn Pump Station ΚY Ohio River 600 2/20/2023 0105 Louisville Intake Not Detected Not Detected Zorn Pump Station Louisville KY Ohio River 600 Intake 2/20/2023 0731 Not Detected Not Detected 600 Zorn Pump Station Louisville ΚY Ohio River Intake 2/20/2023 0843 Not Detected Not Detected Louisville Water analyzes daily for volatile organic compounds (VOCs) in water using EPA method 524-

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Not-detected means the analytical results were less than the minimum reporting limit of 0.50 ppb