



## CAPABILITY STATEMENT – BRIDGE INSPECTION

### KEY STAFF

#### Civil Engineering Services Division Manager

**Matthew Walerysiak, PE, CBSI**  
*mwalerysiak@markosky.com*

#### Structures/Bridge Inspection Department Manager

**Thomas Anthony, PE, CBSI**  
*tanthony@markosky.com*

#### Bridge Inspection Program Manager

**Tyler Martin, PE, CBSI**  
*tmartin@markosky.com*

#### Project Engineer / Team Leader

**Edward Kapelewski, PE, CBSI,  
NCTI**  
*ekapelewski@markosky.com*

### CORE COMPETENCIES & SERVICES

THE MARKOSKY ENGINEERING GROUP, INC. has certified inspectors who have completed bridge safety inspections in accordance with NBIS, AASHTO, and FHWA standards. Our inspectors are certified in accordance with NBIS requirements. All are experienced with structure design and rehabilitation, and several are licensed Professional Engineers or Engineers in Training. This experience gives our staff a wealth of expertise on each assignment, and gives us the flexibility to assign inspection duties as needed to meet the demands of any inspection project.

Markosky is a competent, consistent, and reliable consultant that delivers quality inspections 100% of the time. By integrating technology, engineering expertise, agility, and management principles on all of our projects, we ensure that our clients will achieve their project goals on schedule and within budget. We place great emphasis on safety procedures, the quality of our services, and the satisfaction of our clients.

- ❖ Initial Inventory & Inspections
- ❖ Routine NBIS Inspections
- ❖ Interim (Special) Inspections
- ❖ Damage Inspections
- ❖ In – Depth Inspections
- ❖ Fatigue & Fracture Critical Inspections
- ❖ Highway / Rail Transit Structures
- ❖ Culverts
- ❖ Sign Structures
- ❖ Retaining Walls
- ❖ Tunnels
- ❖ Bridge Load Rating
- ❖ Critical Deficiency Meeting

Markosky’s Inspectors understand the responsibility to maintain the integrity of the bridge in order to ensure public safety.



WVUCP DBE (WBE)  
C04725-00

NAICS Codes:  
541620, 541330, 541990, 237110, 541720

DUNS:  
841651081

CAGE:  
50GY5

[WWW.MARKOSKY.COM](http://WWW.MARKOSKY.COM)

304.719.4778



# PAST PERFORMANCE

## Allegheny County NBIS and FCM Bridge Inspections

Client: PennDOT District 11-0

### Services

- ❖ Multiple Bridge Inspections
- ❖ Report Preparation
- ❖ Fracture Critical Bridges

## Multiple Tunnel Inspection Project

Client: Pennsylvania Turnpike Commission

### Services

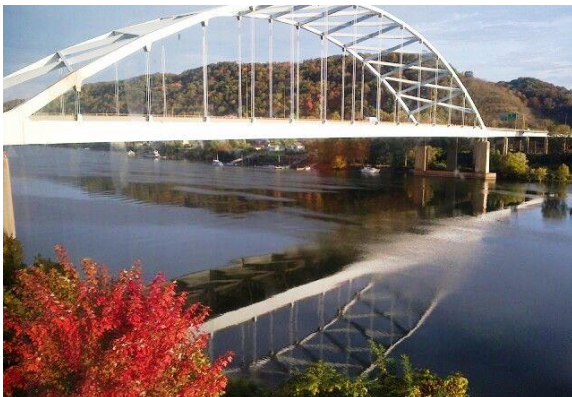
- ❖ Tunnel Inspection Support
  - Tuscarora, Allegheny, Blue Mountain, Kittatinny, and Lehigh Tunnels

## NBIS Bridge Inspections 2017-2021 – Clairton-Glassport Bridge

Client: PennDOT District 11-0

### Services

- ❖ Inspection & Report Preparation
- ❖ NBIS Bridge Inspection
- ❖ Railroad Coordination
- ❖ Appraisal & Inventory



**Neville Island Bridge**  
Allegheny County, PA



**Clairton-Glassport Bridge**  
Allegheny County, PA



**Allegheny Tunnel**  
Somerset County, PA



**Tuscarora Tunnels**  
Franklin and Huntington Counties, PA

CHARLESTON, WV

LIGONIER, PA

YORK, PA

STEUBENVILLE, OH

