



Transcontinental Gas Pipe Line Company, LLC

Attachment C – Plan Preparer Experience

Regional Energy Access Expansion Project

April 2021

Project Manager / Senior Engineer

Kevin C. Clark, P.E., Senior Project Engineer, has 30 years of experience in all aspects of civil engineering design including site, industrial, energy, and environmental permitting. He has acted as project manager and senior engineer for numerous land development, solid waste, oil and gas, and environmental remediation projects. Mr. Clark has significant experience in environmental permitting, regulatory compliance, and negotiations with regulatory agencies on behalf of clients. He also has experience in the development of contract documents and specifications, construction inspection and quality assurance, certification, problem resolution, project scheduling and budgeting.

Education

B.S., Civil Engineering. University of Pittsburgh, PA, 1986.

Training Certificate, CPR & AED and First Aid

Registration

Registered Professional Engineer: Pennsylvania, Ohio, West Virginia, Maryland, Kentucky, New Jersey, New York

Project Experience*Solid Waste Management*

- Senior project manager for numerous municipal and residual waste landfill design, construction and operation projects.
- Extensive experience with landfill expansions, cell/closure design, erosion and sedimentation pollution control permitting, and leachate management.
- Developed groundwater contamination and remediation models for landfill facilities.
- Landfill compliance monitoring and reporting.
- Prepared extensive solid waste permit application for new municipal waste landfill, including relocation of over two million cubic yards of existing waste and addressing groundwater concerns.
- Senior project engineer for design and permit preparation for a 60 acre residual waste disposal facility including significant environmental concerns such as wild trout streams and exceptional value wetlands.
- Evaluated impact to property values by proposed landfill facility including examination of historical cases and economic impact study of proposed facility.
- Prepared waste management plans for several facilities to assist clients with identifying, tracking, handling and disposing of its waste streams. Included review of compliance with current regulations, development of standards and procedures for waste handling and disposal, and property documentation standards.

Wastewater Management

- Designed sanitary sewer lines and lift stations, wastewater treatment plants, and sanitary sewer system planning studies.
- Design of leachate collection, pumping, and storage facilities.
- Design/investigation of leachate treatment and management facilities.
- Analyzed wastewater generation, collection and treatment systems and provided recommendations for upgrading the system. Reporting for the analysis included extensive examination of capital costs associated with recommended alternatives.

Oil & Gas Industry

- Oil/gas sector civil/site design and environmental permitting of pipelines, well pads, compressor facilities, and other support facilities.

Environmental Design & Permitting

- Agency regulatory negotiations and coordination in numerous industries.
- On-site audits of contaminated soils disposal facility including document review, compliance history, and operations observation.
- Performance of dam inspections and development of dam remediation and upgrade plans.
- Preparation of National Pollutant Discharge Elimination System (NPDES) and Part II permits.
- Site design and development including site investigation, layout and development planning, stormwater management, environmental permitting, and construction management services.
- Numerous hydrologic and hydraulic studies for bridge design and floodplain analysis.

Public Works Projects

- Design of deicing agent impacted stormwater treatment system for a major international airport.
- Preparation of numerous flow studies for a major publicly operated sanitary sewer system and treatment facility.
- Design of stormwater management facilities for major airport runway lengthening/upgrade projects.
- Performance of Phase I/II environmental site assessments related development of wet weather mitigation projects for a major US city combined sewer system.

Affiliations

Board Member - Spring Creek Watershed Association

Board Member - Keystone Community Development Association

Board Member - Bellefonte Water & Sewer Authority

Councilman - Bellefonte Borough

Former Board Member & Secretary - Bellefonte Area Industrial Redevelopment Authority

Former Vice Chairman - Bellefonte Borough Planning Commission

STANDARD E&S WORKSHEET # 22
PLAN PREPARER RECORD OF TRAINING AND EXPERIENCE IN EROSION AND
SEDIMENT POLLUTION CONTROL METHODS AND TECHNIQUES

NAME OF PLAN PREPARER: Kevin C. Clark, P.E.

FORMAL EDUCATION:

Name of College or Technical Institute: University of Pittsburgh

Curriculum or Program: Civil Engineering

Dates of Attendance: **From:** 1982 **To:** 1986

Degree Received B.S.

OTHER TRAINING:

Name of Training: _____

Presented By: _____

Date: _____

EMPLOYMENT HISTORY:

Current Employer: BAI Group LLC

Telephone: (814) 238-2060

Former Employer: Skye limited, LLC

Telephone: 814-571-9992

RECENT E&S PLANS PREPARED:

	Good Spring	Pittsburgh International	Rice Energy Glass Joe
Name of Project:	<u>Transmission Line</u>	<u>De-Icing Pad C Rehab</u>	<u>Well Pad</u>
County:	<u>Schuylkill</u>	<u>Allegheny</u>	<u>Greene</u>
Municipality:	<u>Good Spring</u>	<u>Moon Twp</u>	<u>Aleppo Twp</u>
Permit Number:	_____	_____	_____
Approving Agency:	<u>SCCD/DEP</u>	<u>ACCD/DEP</u>	<u>DEP</u>