

**Thomas A. Lynch**  
4309 South Willow Brook CT  
Terre Haute, Indiana 47802

---

**CAREER HISTORY:**

**ConocoPhillips**, Commercial – Power & E-Gas™ Technologies (07/2003 - Present)  
*Principal Project Director, Terre Haute, IN*

Reports to the Technology Director - Gasification Technology Solutions, responsibilities include: gasification project management, providing technical support and managing Preliminary Design/ Feasibility studies. Managed and completed four Preliminary Design/ Feasibility studies and have been actively involved in others.

**Global Energy Inc.**, Gasification Engineering Corp. (01/2000 - 07/2003)  
*Manager, GEC Strategic Projects, Terre Haute, IN*

Reports to the Vice President Commercial Development, responsibilities included: project management, providing technical support and contract administration, and coordinating the Market-Based operations efforts for the Wabash River plant.

**Dynegy Inc.**, Dynegy Power Corp. (07/1997 - 12/1999)  
*Manager, Wabash River Plant Improvements and Operations Support, Terre Haute, IN*

Responsibilities included: evaluating and overseeing the implementation of plant technology improvements, operation of the Air Separation Unit, laboratory & research support, contract administration, site human resource support, site emergency operations manager, set and track department budgets, and administer various programs associated with site safety and employee development. Coordinated a Petroleum Coke Alternative Fuel test to demonstrate the capabilities of the E-GAS gasification process on petroleum coke.

**Destec Energy Inc.**, 01/1993 - 07/1997

**Wabash River Plant** (02/1996- 07/1997)  
*Manager, Plant Improvement, Terre Haute, IN*

Responsibilities included: evaluating and overseeing the implementation of plant technology improvements, providing technical and research support to the operations group, acted as site emergency manager, set and tracked department budgets, and administered various programs associated with site safety and employee development.

**Wabash River Plant (05/1994 - 02/1996)**

*Manager, Operations, Terre Haute, IN*

Responsibilities included: to hire, develop, and manage the operations group, commission and start-up the facility, ensure safe and efficient plant operations, implement technology improvements, acted as site emergency manager, set and tracked department budgets, administered various programs associated with site safety and employee development. Led the hiring effort and developed the training strategy for 36 operations technicians from a diverse background of industrial experience. Managed the operation of the facility, including the engineering support staff, operating shifts, and training functions through a successful plant commissioning and start-up.

**Wabash River Plant (01/1993 - 05/1994)**

*Manufacturing Representative, Houston, TX*

Responsibilities included: Provided technical support for the detailed design of the syngas conditioning process areas, the water treatment process areas, and site electrical systems, oversaw equipment layout and procurement, maintained P&IDs for respective areas, and provided technical support to field construction group, and audited the plant to ensure compliance with environmental, Industrial Hygiene, safety and loss prevention concerns. Provided leadership and direction to the Wabash River project detailed design team.

**The Dow Chemical Company, 07/1983 - 12/1992**

**Michigan Division (1991 - 1992)**

*Production Supervisor, Magnesium Hydroxide Plant, Ludington, MI*

Responsibilities included: direct supervisory responsibility for the operations personnel, production planning and scheduling, interfacing with outside customers, providing technical support to the operations group, participated in developing and implementing new techniques and designs to improve the plant performance, efficiency, and reliability, set and tracked budgets, ensured the plant was safely operated within compliance of all company and government rules and regulations.

**Michigan Division (1990 - 1991)**

*Production Supervisor, Gas Treatment Plant, Ludington, MI*

Responsibilities included: same types of responsibilities as stated above. Level of responsibility increased with change in facility.

**Michigan Division (1988 - 1990)**

*Senior Production Engineer, Gas Treatment Plant, Ludington, MI*

Responsibilities included: Planned and implemented engineering projects, developed new techniques and designs to improve the performance, efficiency, and reliability of the

plant, wrote and/or revised operations and maintenance procedures, participated in equipment trouble-shooting, overhauls, and turnarounds, implemented operating discipline programs, and ensured the plant was safely operated within compliance of all company and government rules and regulations.

**Michigan Division (1983 - 1988)**

*Production/Project Engineer, Gas Treatment Plant, Ludington, MI*

Responsibilities included: same types of responsibilities as stated above. Level of responsibility increased through demonstrated proficiency. Provided technical support to Louisiana Gasification Technology Inc., or LGTI during the start-up phase of Dow's first commercial gasification plant.

**EDUCATION:**

**Northeastern University (1983)**

Bachelor of Science, Chemical Engineering