

Team Resume

FRED LYTTON

Construction Inspector

Certifications/Technical Training

Associate Degree Engineering Technology

Certified City of Houston Construction Inspection

Certified City of Houston Project Management

Certified Home Inspector

Professional Experience

Mr. Lytton has over four years experience performing construction inspection, project management, and assistant project manager for various large projects. His duties have included designer and drafter in a variety of wastewater, water, storm, sewer, sanitary sewer and paving projects. Construction Inspection and Project Management consisting of working with City Officials, Contractors, Plant Managers and field technicians, overseeing workers and contractors, time scheduling and cost estimating.

Office Skills:

Windows XP, Microsoft Office, Excel, PowerPoint, AUTOCAD Drafting Submittal Review, Contract Interpretation, and Scheduling.

Basic Field Skills:

Site Inspection, Reading plans & specifications, field testing of soils, asphalt, concrete and surveying.

Laboratory Skills:

Moisture/density determination (proctors), gradations and sieve analysis, determining plastic index, soil classifications, asphalt extractions, and compressive/flexural strength test of concrete specimen.

Key Projects:

- **Current ECMS, Inc. Project**
City of Houston Cavalcade/Kashmere Stormwater Drainage
- **First Ward Waterline Replacement Project**
(Construction Inspection)
- **East Water Purification Plant #3**, 12 mil. Gallon Tank Construction (Construction Inspection)
- **Woodman's Trail Lift Station Rehabilitation Project**
(Construction Inspection)
- **Chimney Lift Station Rehabilitation Project**
(Construction Inspection)
- **Turkey Creek Waste Water Treatment Plant Rehabilitation Project** (Construction Inspection)
- **Van Nuys Master Planned Community** (CADD Operator)
- **Municipal Airport Runway Paving and Drainage Project** (Civil Engineer Designer)
- **Department of Transportation** South Carolina
- **Roads and Bridges** (Civil Engineer Technician IV traffic and planning)