

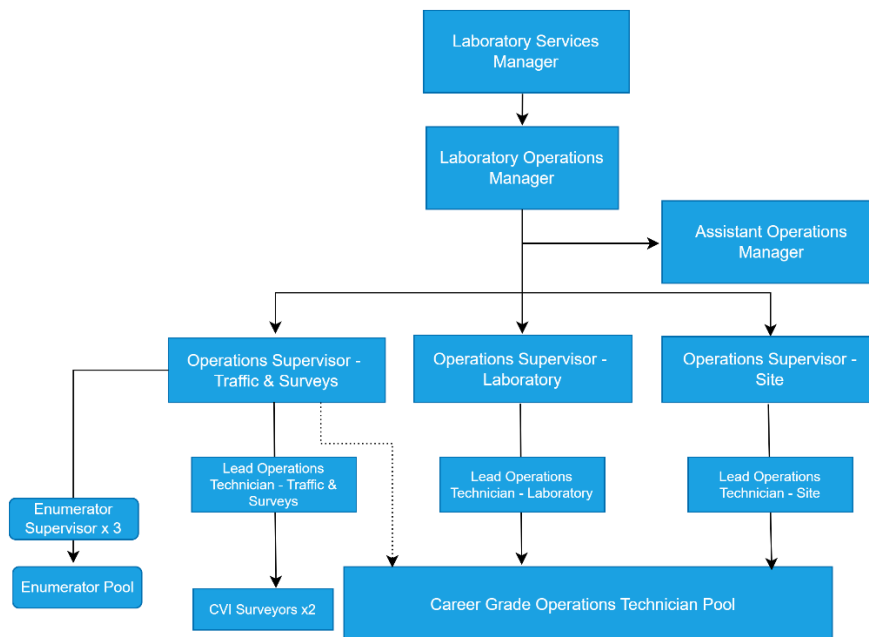
JOB DESCRIPTION & PERSON SPECIFICATION

Director Area: Place	Job Ref Number: 03715
Service Area: Lincs Laboratory	Grade: G6

Job Title: Senior Operations Technician (Career Grade)

PURPOSE OF JOB: To undertake laboratory & site-based sampling and testing of highway and construction materials.

TEAM STRUCTURE:



MAIN DUTIES:

1	To undertake competent, accurate and efficient testing of a variety of highway and construction materials in accordance with British and European Standards and In-house test methods.
2	To undertake sampling and testing in accordance with the requirements of UKAS Quality Management System and procedures.
3	To accurately capture, record and transfer test results and data using established test methods and procedures

4	To operate testing equipment including daily checks as required in accordance with Laboratory Procedures, Instructions and Risk Assessments.
5	To maintain safe working practices complying with Health and Safety Management Systems requirements.
6	To remain up to date and compliant with all relevant legislation, organisational procedures, policies and professional codes of conduct in order to uphold standards of best practice.
7	To mentor and train junior staff in routine testing procedures and equipment operation both on site and in the laboratory.
8	To take personal responsibility for completing allocated work as part of individual and team objectives and to identify any improvements to operational processes.
9	To drive Laboratory vehicles to and from site as required and be accountable for the vehicles cleanliness and daily checks.
10	To take personal responsibility to maintain safe and tidy working areas both in the Laboratory and other working areas e.g. van, garage, etc. and disposal of samples as instructed.
11	The post holder will be responsible for the safe care, correct operation and usage of all laboratory equipment, personally issued equipment, resources and Personal Protective Equipment (PPE) and consumables.
12	The post holder will be required to undertake frequent lifting and bending as required in the moving, handling and preparation of samples up to 25kg.
13	The post holder will be required to undertake frequent, sustained repetitive movements required by certain tests which may be undertaken on a regular daily basis.
14	The post holder will be required to work in the laboratory and on site and will be exposed to working conditions which may include: inclement weather, dust, noise, fumes, heat and vibration.
15	To remain up to date and compliant with all training requirements and policy and procedure updates and ensuring that these are implemented into the daily work activities as required.
16	The post holder will be required to undertake work on site to support LCC's Highway works programme which will involve some ad hoc weekend and night working.
17	The post holder will be expected to be flexible in undertaking duties and responsibilities attached to their post and may be asked to perform other duties, which reasonably correspond to the general character of the post and are commensurate with its level of responsibility.

PERSON SPECIFICATION

Requirements	Where identified*	Essential	Desirable
BTec Level 3 Materials Testing Qualification or Knowledge and equivalent experience (Greater than 5 years) meeting Lab Testing competency requirements in accordance with UKAS and BSI Standards.	A/I	ü	
Minimum of 5 GCSE qualifications at grade C /Level 4 equivalent or above – must include English, Maths and	A/I	ü	

Science			
2 years' Knowledge and experience of UKAS accredited construction materials laboratory sampling and testing operations.	A/I	ü	
Demonstrable ability to provide instructional and mentoring capability to lesser qualified persons within all areas of a UKAS Accredited Laboratory routine and complex.	A/I/T	ü	
Minimum of 2 years Knowledge and experience of highway and construction materials specifications and Standards	A/I	ü	
Minimum of 2 years of relevant experience with Testing Procedures & Systems of a laboratory work area both internally and externally.	A/I	ü	
Ability to perform complex mathematical calculations specific to materials testing, with extensive use of a scientific calculators.	A/I/T	ü	
To understand and interpret maps and complex service plans e.g. NRSWA plans, third party service location plans.	A/I	ü	
Minimum of 2 Years experience in understanding and accurately following defined complex processes and procedures in accordance with British and European Standards and In-house Test Methods.	A/I	ü	
Demonstrable Knowledge and experience in the use of testing equipment across the suit of laboratory material testing competencies.	A/I/T	ü	
Holder of a relevant Construction Skills Certificate Scheme card	A/I	ü	
It is a requirement that the post holder will drive company vehicles. The post holder is therefore required to hold a full manual driving licence with a maximum of 6 penalty points	A/I	ü	
Experience of Towing small plant & trailers	A/I	ü	
IT skills including practical knowledge of standard word processing, spreadsheet and database systems and ability to use specialist software systems.	A/I	ü	

Ability to write legibly and accurately and consistently record, capture and transfer data from testing activities.	A/I	ü	
Ability to follow defined guidance thoroughly to ensure work undertaken is compliant with the requirements of a UKAS Quality Management system.	A/I	ü	
Ability to undertake and maintain safe working practices and comply with Health and Safety requirements and procedures.	A/I	ü	
Willingness to work flexibly across the team working some unsociable hours and occasionally working outside Lincolnshire staying away from home overnight.	A/I	ü	

*A = Application form T = Test/Assessment I = Interview P = Presentation

GENERAL

The postholder is required to take personal responsibility for contributing to organisational transformation and changes in ways of working, maximising the benefits and efficiencies for both internal and external customers, including the promotion and use of self-service to achieve maximum cost effectiveness.

The postholder is expected to work to the Lincolnshire County Council Core Values and Behaviours and to carry out the duties in accordance with Lincolnshire County Council policies.

Other Duties - The duties and responsibilities in this job description are not exhaustive. The post holder may be required to undertake other duties within the general scope of the post. Any such duties should not substantially change the general character of the post. Duties and responsibilities outside of the general scope of this grade of post will be with the consent of the post holder.

Safeguarding -. All employees need to be aware of the possible abuse of children and vulnerable adults and if you are concerned you need to follow the Lincolnshire County Council Safeguarding Policy. In addition employees working with children and vulnerable adults have a responsibility to safeguard and promote the welfare of children and vulnerable adults during the course of their work.