

## Job Demand Analysis

Placement/Job Title:	Building Development Certifier
Division/Branch:	Development and Environment / Building and Development Services
Date of Assessment:	23 October 2012
Assessment completed by:	Azaria McGillivray Occupational Therapist The Procure Group
Standard Hours:	Within the range 8:08am – 5:00pm, Monday to Friday
Variable Hours:	<input checked="" type="checkbox"/> Overtime <input type="checkbox"/> On Call <input type="checkbox"/> Call Outs
Breaks / Rest Periods:	1 hour or ½ hour lunch

### Environmental/Psychosocial Factors

The Building & Development Certifier is based at the Central Administration Building and:

- Approximately 66% of work tasks are performed within an office environment. This includes reviewing, analysing and determining planning referrals, plumbing and sewerage applications, construction certificates, complying development certificates, development applications and report writing.
- Approximately 34% of tasks are performed onsite. This includes inspections associated with complaints and as part of the application process i.e. before the construction begins, during the construction and after the completion of construction.
- Is responsible for the timely approval of Development Applications, Construction Certificates and complying Development Certificates on behalf of the Council.
- Is required to make determinations as prescribed by the relevant legislation.
- Is required to work autonomously.
- In the field the Building Development Certifier will be exposed to environmental conditions including: construction sites, all weather conditions, uneven/sloped terrain and slippery/muddy ground surfaces may also be traversed at times. Snakes, spiders, insects and domestic animals may also be present in the vicinity of the work area.
- Is governed by Environmental Planning and Assessment Act 1979, Local Government Act 1993, Building and Development Certifiers Act 2018, Plumbing and Drainage Act 2011 and Council Policies.

### Job Descriptions

This position is responsible for all matters pertaining to the inspection and assessment of all classes of construction, and the investigation of a variety of complaints.

Please see corresponding position description for further information.

<b>Physical Demands</b>	<b>Rarely 1-5%</b>	<b>Occasional 6-33%</b>	<b>Frequent 34-66%</b>	<b>Continuous 67-100%</b>	<b>Comments</b>
Standing			X		Standing is required onsite when performing inspections.
Walking			X		Frequent walking is required onsite to inspect all aspects of the submission. Large paces are required to count out measurements.
Sitting				X	Sustained sitting is required at the workstation and when driving to/from sites.
Climbing ladders, stairs or scaffolding	X				Climbing stairs is required to enter/exit the Central Administration Building. May be required to climb a ladder or scaffolding on construction sites.
Bending / Stooping		X			Bending and stooping is required to examine the internal plumbing and sewerage. This physical demand is not required to be performed on a repetitive basis or sustained over an extended timeframe.
Squatting / Crouching	X				Squatting and crouching is required when inspecting a slab. This physical demand is not required to be performed on a repetitive basis or sustained over an extended timeframe.
Kneeling					NA
Reaching overhead		X			Reaching overhead is required to take measurements of frames and during the frame inspection.
Reaching at waist level or below.			X		Forward reaching is required when driving and when performing onsite inspections. Forward reaching is required to be sustained over an extended timeframe.
Crawling					NA
Trunk Rotation		X			Cervical spinal rotation is required to refer to hard documentation at the workstation and when driving.
Repetitive Forearm, hand and finger movement		X			Gross motor movements of the upper limbs are required when operating a vehicle, and typing.
Manual dexterity and handling				X	Manual dexterity is constantly required to perform computer based tasks and also to grasp hand tools and writing up inspections in the field.

<b>Manual Handling</b>			
	<b>Weight:</b>	<b>Frequency:</b>	<b>Comments:</b>
Lifting	=/<5kg	Frequent	Lifting of items of 5kg and below occurs frequently. Lifting occurs from waist to waist level. Postures are symmetrical and neutral when lifting.

	>5kg	Rarely required	The Building Development Certifier is rarely required to lift greater than 5kg, but can occur if the number of inspection files/boxes for the day's inspection is substantial; and the transfer application files and Council correspondence/parcels between the Dubbo and Wellington offices.
Carrying	=/<5kg	Frequent	Is required to carry folders/boxes with plans of various sizes for inspections around site.
	>5kg	Rarely required	The Building Development Certifier is rarely required to carry greater than 5kg, but can occur if the number of inspection files/boxes for the day's inspection is substantial; and the transfer application files and Council correspondence/parcels between the Dubbo and Wellington offices.
Pushing and pulling		Rarely required	Horizontal pushing and pulling is required to drive a vehicle, and for certain inspection elements e.g. water plumbing, pool fencing
The role of the Building Development Certifier predominantly meets the requirements of the Sedentary work physical demands category.			

Tools Used		
Tool:	Weight:	Comments:
A variety of hand tools may be used on occasion:	Usually less than 2kg	These are operated using the hands. They usually weigh less than 2kg and may involve repetitive upper extremity movements.
Tape Measure		
Level		
Camera		

Balance		
	Exposure to:	Comments:
Level ground	Yes	When performing office based tasks and inspections.
Uneven ground	Yes	When performing onsite inspections.
Unprotected heights or high levels	Yes	When performing onsite inspections associated with multi-storey buildings

Environmental Conditions		
	Exposure to:	Comments:
Inside work	Yes	When working in the office
Outside work	Yes	When working onsite.
Night Work	No	NA
Extreme heat	Yes	Exposure to weather elements when performing field inspections.
Extreme cold	Yes	
Humid or wet	Yes	
Noise	Yes	When working onsite and exposed to noise from machinery.
Vibration	Yes	When driving to/from site visits.
Mechanical hazards	Yes	Exposure to moving parts and heavy parts.
Electrical hazards	Yes	When working on site.
Risk of burns	No	NA
Radiant energy	Yes	Sun exposure when working onsite.
Poor ventilation	No	NA
Enclosed spaces	Yes	Undertake drainage inspections where pipework is laid in trenches
Moving objects	Yes	Encounters moving parts on a regular basis when working onsite
Sharp tools	No	NA
Cluttered or slippery floors	Yes	May be encountered in the office or onsite.
Elevated surfaces	Yes	When performing onsite inspections associated with multi-storey

<b>Environmental Conditions</b>		
	<b>Exposure to:</b>	<b>Comments:</b>
		buildings.
Lighting	No	Lighting is usually sufficient but is not always sufficient on a dull day.
Exposure to fumes/odours/ dusts/mists/ gases	Yes	When onsite and working around machinery.
Exposure to biological hazards	Yes	Sharps

<b>Sensory/Communication</b>		
	<b>Required:</b>	<b>Comments:</b>
Vision	Yes	Vision is required when performing computer based and administrative duties. Vision is also required when driving to/from site and when performing inspections
Hearing	Yes	General liaison with colleagues, management, tradespersons and the public applicants is required and the worker also needs to be aware of surrounding traffic, plant and equipment when on site.
Speech	Yes	General liaison with colleagues, management, tradespersons and the public applicants is required.
Reading	Yes	Completion of paperwork as required.
Writing	Yes	Completion of paperwork as required.
Numerical ability	Yes	Used for reporting purposes.

This Job Demand Analysis has been assessed and approved by the relevant Supervisor and corresponding Manager within Dubbo Regional Council. This Job Demand Analysis will be implemented on 8 April 2013.