

## **Program Physical Demands Analysis**

Program	Greenhouse Technician T865	Date	2-2-24
Co-Ordinator	Brandi Bechard	Chairperson	Lido Zuccato

		STRE	NGTH					
	WEIG	* FREQUENCY						
Physical Demands	Maximum (in lbs)	Usual (in lbs)	Never	Seldom	Minor	Required	Major	
Lifting	50	25						
Carrying	50	25						
Pushing	50	25						
Pulling	50	25						
Fine Finger Movements								
Handling								
Gripping								
Reaching (Above Shoulder)								
Reaching (Below Shoulder)								
Foot Action (1 Foot)					$\boxtimes$			
Foot Action (2 Foot)				$\boxtimes$				

MOBILITY							
	* FREQUENCY						
Physical Demands	Never	Seldom	Minor	Required	Major		
Throwing	$\boxtimes$						
Sitting			$\boxtimes$				
Standing				$\boxtimes$			
Walking				$\boxtimes$			
Running	$\boxtimes$						
Climbing				$\boxtimes$			
Bending/Stooping				$\boxtimes$			
Crouching				$\boxtimes$			
Kneeling				$\boxtimes$			
Crawling		$\boxtimes$					
Twisting		$\boxtimes$					
Balancing				$\boxtimes$			
Comments:							

SENSORY / PERCEPTUAL						
	* FREQUENCY				1	
Physical Demands	Never	Seldom	Minor	Required	Major	
Hearing - Conversation				$\boxtimes$		
Hearing - Other Sounds				$\boxtimes$		
Vision – Far				$\boxtimes$		
Vision - Near				$\boxtimes$		
Vision - Colour				$\boxtimes$		
Vision - Depth				$\boxtimes$		
Perception - Spatial				$\boxtimes$		
Perception – Form				$\boxtimes$		
Feeling				$\boxtimes$		
Reading				$\boxtimes$		
Writing				$\boxtimes$		
Speech				$\boxtimes$		
Comments:						

WORK ENVIRONMENT							
	* FREQUENCY						
Physical Demands	Never	Seldom	Minor	Required	Major		
Inside Work				$\boxtimes$			
Outside Work				$\boxtimes$			
Hot/Cold				$\boxtimes$			
Humid/Dry				$\boxtimes$			
Dust				$\boxtimes$			
Vapour Fumes				$\boxtimes$			
Noise				$\boxtimes$			
Moving Objects				$\boxtimes$			
Hazardous Machines				$\boxtimes$			
Electrical				X			
Sharp Tools etc.				X			
Radiant/Thermal Energy			$\boxtimes$				
Slippery			$\boxtimes$				
Congested Worksite				$\boxtimes$			
Comments:					·		

CONDITIONS OF WORK							
	* FREQUENCY						
Physical Demands	Never	Seldom	Minor	Required	Major		
Travelling			$\boxtimes$				
Work Alone				$\boxtimes$			
Work Independent but in group				$\boxtimes$			
Deadline Pressures				$\boxtimes$			
Interact with Public			$\boxtimes$				
Operate Equipment/ Machinery		$\boxtimes$					
Comments:							

☐ yes

⊠ no

Wheelchair accessible

Comments:

Students in this program are required to wear the following PPE: Safety glasses, safety boots

*	Eroniionoii	
	Frequency:	

Never.....Not performed.

Seldom ......Seldom performed. Not daily. Minor.....Minor daily activity. Less than 1 hour

Required ......Frequent repetition, for 1-3 hours daily
Major .....Major job demand. Maximum ability required. Frequent repetition for more than 3 hours daily.