Ministry of Labour	afe At Work Ontario	and the second se	Ð	Ontario
Operations	Occupational			eld Visit Report
Division	Health and Safety			Page 1 of 4
OHS Case ID:	02892PBWQ958			
Field Visit no:	02892PBWQ959	Visit Date: 2020-JAN-17	Field Visit Type:	INITIAL
Telephone:	JHSC Stat	,.	'ork Force #:	Completed %:
(905) 663-71	22 Active		100	
Persons Conto		Y AND WELLNESS SPECIALIST - CIT		JHSC WORKER REP., VINCE Y - SUPERINTENDENT AND
Persons Conto Visit Purpose:	BIANCO - HEALTH, SAFET GORD HIMMRICH - SUPE	Y AND WELLNESS SPECIALIST - CIT	Y OF HAMILTON, BRYAN CARE	
	BIANCO - HEALTH, SAFET GORD HIMMRICH - SUPE RESPONSE TO A WORK RI	Y AND WELLNESS SPECIALIST - CIT RVISOR. FUSAL CALLED IN TO THE MINISTR	Y OF HAMILTON, BRYAN CARE	

Detailed Narrative:

PURPOSE OF VISIT:

The Ministry of Labour (MOL) is visiting this workplace today in response to a reported work refusal registered with the MOL Health and Safety Contact Centre.

Comments by Crystal Armstrong, MLTSD Ergonomist (crystal.armstrong@ontario.ca; 905-973-1757) Reason for Refusal: Two workers were refusing to work stating that garbage bags are too heavy and the 1 Tonne (Stake Truck) is too high for lifting.

The potential for musculoskeletal disorders from lifting is dependent on three main factors: force applied, the worker posture when handling and the number of times for which a lift is repeated. Workers collect garbage from 45 gallon drums in the parks in District East. The concerns raised were specific to the F350 Stake Truck (1 ton) with the Haul-All not being identified as a concern.

The bed height of Truck #251714 is 37" from the ground as compared with 35" for the Haul-All. Handling waste was demonstrated and it was identified that placing the garbage bags in the Stake Truck requires some bags to be thrown across the bed of the truck in order to fill it. A review of the Physical Demands Analysis showed that this action was not included in the analysis.

The handling is mechanical on the Haul-All. Throwing on the Stake Trucks will result in higher demands on the shoulder and back. As a result, procedures need to be in place to address optimize postures, forces (bag weight) and repetition.

Management had undertaken a review of load weights and can numbers for 5 days in October. This showed a mean bag weight of 8.6 kg. It is recognized that this is an average value, and heavier bags may be encountered. Bag weight can be reduced through practices of "reducing the load". The current picking tool should be reviewed to identify a tool that is more robust and has a shorter handle length for ease of use. Under conditions where bags cannot be reduced, alternative practices need to be identified (ie. use of loader).

Recipient	Inspector Data	Worker Representative
Name <u>Byan Carey</u> Title <u>Superinterdent</u>	THOMAS PROCTOR Occupational Health & Safety Inspector PROVINCIAL OFFENCES OFFICER 119 King St W, 14th FIr., Hamilton, ON, L8P 4Y7 MOLIHSHAMILTOMEAST@ontario.ca Tel: (905) 870-7476	Name <u>Michael Cumbo</u> Title J. H. S. C
signature Byund Carry	Fax: (905/577-1324 Signature	signature MCumbo
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You are required under the Occupational Health and Safety Act to post a copy/of tigs report in a conspicuous place at the workplace and provide a copy to the health and safety representative or the joint health and safety committee if any. Failure to comply with an order, decision or requirement of an inspector is an offence under Section 66 of the Occupational Health and Safety Act. You have the right to appeal any order or decision within 30 days of the date of the order issued and to request suspension of the order or decision by filing your appeal and request in writing on the appropriate forms with the Ontario Labour Relations Board, 505 University Ave., 2nd Floor, Toronto, Ontario M5G 2P 1. You may also contact the Board by phone at (416) 326-7500 or 1-877-339-3335 (toll free), mail or by website at http://www.orkb.gov.on.ca/english/homepage.htm for more information.

Do you have a comment or feedback about your inspection? Call the Ministry of Labour Contact Centre 1-877-202-0008 26756

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	349 JON	ES ROAD, STONEY CREEK, ON, CANADA	1 L8E 5N2	

In addition to weight and posture, the frequency of handling affects the risk of back injuries. Two workers are assigned to the Stake Truck and rotation of workers within the day between driving and emptying cans is beneficial from an ergonomics perspective. Due to the higher lifting demands, the number of cans services with the Stake Truck may be less than with the Haul-All.

Procedures specific to methods for safe handling garbage and garbage bags from 45 gallon drums to the Stake Truck were not available at the time of the investigation (ONE ORDER ISSUED). The employer is required to train workers in these procedures (ONE ORDER ISSUED).

GENERAL INFORMATION:

A copy of this report shall be posted in a conspicuous location in the workplace where it will come to the attention of the workers, as per section 57(10) of the Occupational Health and Safety Act 1990.

COMPLIANCE WITH ORDERS:

The employer has been advised of the appeal process with respect to orders issued in this report as per section 61 of the Occupational Health and Safety Act 1990 (OHSA).

The employer is advised to develop and implement interim measure to protect the health and safety of workers in this workplace until all orders contained in this report have been complied with.

A Notice of Compliance form has been provided and shall be returned to this Inspector within three days of the compliance due date with each order contained in this report.

The Notice of Compliance form shall be filled out by the employer stating what was done to comply with the each order. A worker health and safety representative (or worker selected by the other workers) signature is required, agreeing or disagreeing with the information provided by the employer, as per section 59 of the Occupational Health and Safety Act 1990 (OHSA). A completed Notice of Compliance form shall be faxed to the MOL at: (905) 577-1324 or emailed to the MOL at: MOLIHSHAMILTONEAST@ontario.ca

The employer shall post a copy of the completed Notice of Compliance form in the workplace for at least 14 days in a conspicuous location where it will come to the attention of the workers as per section 59(3) of the OHSA.

Should the employer require assistance with compliance with the orders or requirements issued or additional

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	Recipient	Inspector Data		Worker Representative
		THOMAS PROCTOR		
N		Occupational Health & Safety Inspector	h 1	
Name		PROVINCIAL OFFENCES OFFICER	Name	
		119 King St W, 14th Flr., Hamilton, ON, L8P 4Y7		
Title		MOLIHSHAMILTONEAST@ontario.ca	Title	
		Tel: (905) 870-7476		
	nn	Fax: (9 (5) 577-1324		
Signature	BC	Signature	Signature	ml
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information on occupational health and safety including training, advice, consultation, guidelines and publications, the employer should contact a Health and Safety Association (HSA). The HSA for your business sector is: Public Service Health & Safety Association (PSHSA): www.pshsa.ca or 1-877-250-7444

HEALTH & SAFETY RESOURCES: Ministry of Labour: www.labour.gov.on.ca Public Service Health & Safety Association (PSHSA): www.pshsa.ca or 1-877-250-7444

	Recipient	Inspector Data THOMAS PROCTOR	Worker Representative
Name		Occupational Health & Safety Inspector PROVINCIAL OFFENCES OFFICER	Name
Title		119 King St W, 14th Flr., Hamilton, ON, L8P 4Y7 MOLIHSHAMILTONEAST@ontario.ca Tel: (90∯) 870-7476	Title
Signature	BC	Fax: (905) 577-1324 Signature	signature
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