NEVADA OCCUPATIONAL REVIEW	
CHIEF ADMINISTRATIVE OFFICER OF THE OCCUPATIONAL SAFETY AND HEALTH ENFORCEMENT SECTION, DIVISION OF INDUSTRIAL RELATIONS OF THE DEPARTMENT OF BUSINESS AND INDUSTRY,	Docket No. LV 08-1345
Complainant vs. PANELIZED STRUCTURES, INC., Respondent.	

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DECISION

This matter having come before the NEVADA OCCUPATIONAL SAFETY AND HEALTH REVIEW BOARD at a hearing commenced on the 11th day of June, 2008, in furtherance of notice duly provided according to law, MR. JOHN WILES, ESQ., counsel appearing on behalf of the Complainant, Chief Administrative Officer of the Occupational Safety and Health Administration, Division of Industrial Relations (OSHA); and MR. ROBERT PETERSON, ESQ., appearing on behalf of Respondent, Panelized Structures, Inc.; the NEVADA OCCUPATIONAL SAFETY AND HEALTH REVIEW BOARD finds as follows:

Jurisdiction in this matter has been conferred in accordance with 23 Nevada Revised Statute 618,315.

The complaint filed by the OSHA sets forth allegations of violation of Nevada Revised Statutes as referenced in Exhibit "A", attached thereto. The alleged violations in Citation 1, Item 1, referenced 29 CFR 1926.757(b)(4) and at Item 2, 29 CFR 760(d)(1).

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In Citation 1, Item 1, the employer was charged with failing to properly support panels not attached to a structure before being released by a forklift. The alleged violation in Item 1 was classified as "Serious" and a penalty proposed in the amount of TWO THOUSAND FIVE HUNDRED DOLLARS (\$2,500.00).

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Citation 1, Item 2 referenced 29 CFR 1926.760(d)(1). The employer was charged with failing to properly utilize personal fall arrest systems to meet the criteria of the referenced standard, including 1926.502 (Appendix G to the subpart). The alleged violation in Citation 1, Item 2 was classified as "Serious" and a penalty was proposed in the amount TWO THOUSAND FIVE HUNDRED DOLLARS (\$2,500.00).

Counsel for the complainant, through Safety and Health Representative (SHR) Shane Buchanan presented evidence and testimony as to the violations and appropriateness of the penalties. Mr. Buchanan testified that he conducted an accident investigation at the Civic Center Building D construction project located at 383 Civic Center Drive in Las Vegas, Nevada. Complainant's Exhibit "1" included the investigative report completed by Mr. Buchanan over the period from January 11, 2008, the date of the accident, through February 22, 2008, prior to issuance of the citation.

Mr. Buchanan testified that he initiated a safety inspection in 21 response to a reported accident and met with employer personnel at the 22 He specifically conferred with Mr. Ron Kozloski, the chief 23 site. operations officer of respondent who identified the injured employee, 24 the subject worksite and certain individuals as employees of respondent. 25 The SHR personally obtained photos to support the citation which were 26 admitted as Exhibit "2" containing 12 pages. Mr. Buchanan identified 27 the respondent Site Fall Protection Procedure Manual consisting of 15

pages, which was also admitted in evidence. Mr. Buchanan testified that he observed employees placing panels on a structure for welding and demonstrated the work effort through photographic exhibits at pages 2 and 3. Respondent employees were shown in the photos using proper fall arrest systems. The SHR testified the employees depicted were "tied off." From his interviews and observations, Mr. Buchanan also testified that on January 11 an employee of Respondent suffered serious injuries when the panel he was standing fell approximately 33 feet to the ground. The panel was constructed on the ground and then lifted into place by The employee was required to weld the panel to a girder. a forklift. While the employee was welding and prior to securing the panel to the joist, the forklift which had been supporting the panel was repositioned to push the girder to overlap the joist. The unsecured panel dislodged causing the employee and the panel to fall to the ground. Mr. Buchanan testified that from his interviews at the site the employee who fell to the ground was not tied off. He concluded the information to be accurate, notwithstanding the employee having told him from his hospital bed later during his investigation that he was tied off.

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Mr. Buchanan testified that employees told him at the site during 19 his investigation that the forklift was used regularly to push panels in place because they could not always obtain the correct overlap for welding. They would tack the panel with nails to hold it in place while it was being supported by the forklift. The lift would back away after the nailing and then push the panel in order to place it in a correct position for welding. The SHR testified that he did not believe the process to be safe or in compliance with his determination of the applicable standard referenced in 1926.757(b)(4).

Mr. Buchanan testified that he determined the resultant hazard from

utilizing the forklift support process to cause, and/or create the potential for, serious injury or death. He recommended the proposed penalty of \$2,500.00 as appropriate.

On cross examination Mr. Buchanan testified that no hoisting cables were utilized in lifting the panels as referenced in the standard; but rather use of the forklift and procedure outlined in respondent's Exhibit "3" had been determined by respondent to be a safe and recognized practice.

Counsel for complainant presented further testimony and evidence through SHR Buchanan with regard to Citation 1, Item 2, 29 CFR 1926.760(d)(1). Buchanan Mr. testified in reference to his investigative report at Exhibit "1" that an employee of respondent was improperly using fall protection. The employee was utilizing a 14 foot lanyard connected at foot level to an anchorage point 6 feet from the edge of a suspended panel exposing the employee to a free fall of approximately 12 feet. The SHR outlined the violative practice of using a lanyard which was too long for the height of the fall exposing the employee to the potential of serious injury or death. Photographic evidence at Exhibit "3" at page 5, depicted the location of a cleat; and also at pages 11 and 12, respectively the clip attachment and cleat.

On redirect testimony and cross examination Mr. Buchanan testified that when he interviewed the injured employee at the hospital who said he was tied off, he was in "bad shape" and Mr. Buchanan did not believe he was capable of making an intelligible statement at the time. Further, Mr. Buchanan testified that he was told during his investigation by respondent's representative that the forklift was used usually "three or four times per day to set panels . . . ". The SHR believed the panel was not "supported" when the forklift backed away to

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push it in place on the occasion of the accident and that the construction process, while accepted by the respondent, was not safe nor in compliance with the standard.

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Complainant counsel presented testimony and evidence from Mr. Ron Kozloski, the chief operations officer of respondent. He testified that his company developed the site fall protection procedure in its manual identified in Exhibit "3" in conjunction with OSHA personnel and many others in the industry. He testified that the procedures were determined to be safe, and although new to the industry, better than what he believed were no other appropriate guidelines. Mr. Kozloski testified that the company policy stated in Exhibit <u>"3"</u> is that employees are not allowed less than six feet from a leading edge unless appropriately using the lanyards provided to them to arrest any fall. He further testified that employees are instructed not to remove the forklift before the panel is secured and that same is in fact company policy.

During board examination, Mr. Kozloski testified that the standard requires the forklift to hold and support the panel until it is attached. He testified that it was his opinion that the accident resulted because the forklift bumped the panel accidentally causing the fall, even though it was supported and attached with nails, but not yet welded in place. Mr. Kozloski further testified that it was not common to nail panels then move them with the forklift but it happened in the subject accident and does on occasion. He stated that a panel usually holds when attached by tacking with nails to allow the forklift to back off and ease the panel along. Mr. Kozloski testified that the standard procedure is to use a "come along" not the forklift, but it is not a violation of company policy to use the lift to accomplish the same

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The board in reviewing the facts and evidence presented determined the focus for factual analysis under the term of the cited standard in Item 1 as whether the panels were attached to the structure at each corner before the hoisting cables are released. Because no hoisting cables were utilized as specifically required by the standard, but rather the alternate use of a forklift under respondent's safety plan as described in Exhibit "3", the inquiry centered on the words "support", "secured" and "attachment". The respondent believed that tacking the panel in place with nails while it was being "supported" by the forklift sufficiently "secured" the panel to satisfy the standard thereby permitting the forklift to back away and then push the panel. However complainant alleged there was no "attachment" within the meaning of the standard which required attaching to occur at each corner before the support was relieved. There was no dispute that the panel was not "attached to the structure at each corner" before the support was removed. The question was whether the temporary nailing was sufficient to permit relief of the support to comply with safety requirements and the specific standard.

The board concluded that nailing a panel of this size was not "attachment to the structure at each corner" as contemplated by the standard, nor was it effective. Moving a very large panel with a forklift, after it had been nailed but before it had been welded, created the hazard which resulted in the fall and injury of the subject employee.

At Citation 1, Item 2, the board found there was insufficient evidence and testimony to establish a violation because there was no ability to determine the length of the fall. The employees were

provided 14 foot lanyards for use at the site. It was incumbent upon the employees who were trained in the operations and standards to attach lanyards to an anchor point or cleat, provided by the employer, at such a length to arrest any potential fall. Because the locations of the employees on the structure varied as work was underway, the anchor point and the attachment of the lanyard became critical to determine the potential length of the fall and thus the adjustment to the length of the lanyard. No testimony nor photographic evidence produced sufficient proof for the board to reach a factual determination to find a violation.

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In all proceedings commenced by the filing of a notice of contest, the burden of proof rests with the Administrator. N.A.C. 618.788(1).

All facts forming the basis of a complaint must be proved by a preponderance of the evidence. <u>Armor Elevator Co.</u>, 1 OSHC 1409, 1973-1974 OSHD ¶16,958 (1973).

To establish a prima facie case, the Secretary (Chief Administrative Officer) must prove the existence of violation, а the exposure of employees, the reasonableness of the abatement period, and the appropriateness of the penalty. Bechtel Corporation, 2 OSHC 1336, 1974-1975 OSHD 18,906 (1974); Crescent Wharf & Warehouse Co., 1 OSHC 1219, 1971-1973 OSHD ¶15,047. (1972).

A "serious" violation is established in accordance with NRS 618.625(2) which provides in pertinent part:

. . . a serious violation exists in a place of employment if there is a substantial probability that death or serious physical harm could result from a condition which exists or from one or more practices, means, methods, operations or processes which have been adopted or are in use at that place of employment unless the employer did not and could not, with the exercise of reasonable diligence, know the presence of the violation.

The board concludes that at Citation 1, Item 1, the employer failed to satisfy the requirements of 29 CFR 1926.757(b)(4). The preassembled

panels were not attached to the structure at each corner before the forklift backed away within the meaning of the standard. Temporary nailing was not sufficient under the standard. The standard was applicable in accordance with 1926.750, Subpart R, describing the scope of work. The job tasks being performed are within the standard definition to satisfy applicability.

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The board concludes there to have been no violation as set forth in 29 CFR 1926.760(d)(1). No competent evidence was presented by a preponderance to meet the burden of proof to demonstrate the existence of a violation.

Based upon the above and foregoing, it is the decision of the **NEVADA OCCUPATIONAL SAFETY AND HEALTH REVIEW BOARD** that a violation of Nevada Revised Statute did occur as to Citation 1, Item 1, 29 CFR 1926.757(b)(4). The violation charged is confirmed and the proposed penalty in the amount of TWO THOUSAND FIVE HUNDRED DOLLARS (\$2,500.00) approved.

It is further decision of the NEVADA OCCUPATIONAL SAFETY AND HEALTH REVIEW BOARD that no violation of Nevada Revised Statute did occur as to Citation 1, Item 2, 29 CFR 1926.760(d)(1). The proposed penalty in the amount of TWO THOUSAND FIVE HUNDRED DOLLARS (\$2,500.00) is denied.

The Board directs counsel for the complainant, CHIEF ADMINISTRATIVE OFFICER OF THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION, DIVISION OF INDUSTRIAL RELATIONS, to submit proposed Findings of Fact and Conclusions of Law to the NEVADA OCCUPATIONAL SAFETY AND HEALTH REVIEW BOARD and serve copies on opposing counsel within twenty (20) days from date of decision. After five (5) days time for filing any objection, the final Findings of Fact and Conclusions of Law shall be submitted to the NEVADA OCCUPATIONAL SAFETY AND HEALTH REVIEW BOARD by prevailing

DATE: 7-14.00

	counsel. Service of the Findings of Fact and Conclusions of Law signed
2	by the Chairman of the NEVADA OCCUPATIONAL SAFETY AND HEALTH REVIEW
3	BOARD shall constitute the Final Order of the BOARD.
4	DATED: This 9th day of July, 2008.
5	NEVADA OCCUPATIONAL SAFETY AND HEALTH REVIEW BOARD
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7	By /s/ JOHN SEYMOUR, Chairman
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\bigcirc	2	REVIEW BOARD	
	3	CHIEF ADMINISTRATIVE OFFICER DOCKET NO. LV 08-1345	
	4	OF THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION, DIVISION,	
	5	DIVISION OF INDUSTRIAL RELATIONS, OF THE DEPARTMENT OF BUSINESS AND	
	6	INDUSTRY,	
	7	Complainant, SEF 2 9 2008	
	8	VB. OSH REVIEW BOARD	
	9	PANELIZED STRUCTURES, INC., BYBY	
	10	Respondent.	
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	12	NOTICE OF ERRATA	
	13	ON THE 19th day of September, 2008, NEVADA OCCUPATIONAL SAFETY	
	14	AND HEALTH REVIEW BOARD (BOARD), entered the Findings of Fact,	
0	15	Conclusions of Law and Final Order in the subject captioned matter.	
	16	The Order contained a typographical error on page 8, as follows:	
	17 18	"The penalty of \$2,500.00 for the violation set forth in Citation 1, Item 1 is confirmed. Citation 2, Item 2 is denied."	
	19	The portion of the Order which contained the error is amended	
	20	through this Errata and corrected to provide at page 8 the	
	21	following:	
	22 23	" Citation 1, Item 2 is denied."	
	23	In all other respects the final Order entered by the BOARD is	
	25	confirmed.	
	26	DATED this 29th day of SEPTEMBER, 2008.	
R	27	NEVADA OCCUPATIONAL SAFETY AND	
\bigcirc	28	HEALTH REVIEW BOARD	
		LEGAL () By: /s/ JOHN SEYMOUR, CHAIRMAN	
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