1	NEVADA OCCUPATIONAL SAFETY AND HEALTH
2	REVIEW BOARD
3	
4	
5	CHIEF ADMINISTRATIVE OFFICER Docket No. LV 18-1912
6	OF THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION OF THE
7	DIVISION OF INDUSTRIAL RELATIONS OF THE DEPARTMENT OF BUSINESS AND
8	INDUSTRY,
9	Complainant,
10	vs. U JUL 1 1 2018
11	BMC WEST, LLC, dba SELECTBUILD NEVADA, INC., OSH REVIEW BOARD
12	Respondent, BY_Puston_
13	/
14	DECISION
15	This matter having come before the NEVADA OCCUPATIONAL SAFETY AND
16	HEALTH REVIEW BOARD at a hearing commenced on the 14 th day of March
17	2018, in furtherance of notice duly provided according to law, MS.
18	SALLI ORTIZ, ESQ., counsel appearing on behalf of the Complainant,
19	Chief Administrative Officer of the Occupational Safety and Health
20	Administration, Division of Industrial Relations (OSHA); and MR. RICK
21	ROSKELLEY, ESQ., appearing on behalf of Respondent, BMC West, LLC, dba
22	Selectbuild Nevada, Inc., the NEVADA OCCUPATIONAL SAFETY AND HEALTH
23	REVIEW BOARD finds as follows:
24	Jurisdiction in this matter has been conferred in accordance with
25	Chapter 618 of the Nevada Revised Statutes.
26	. The complaint filed by the OSHA sets forth allegations of
27	violation of Nevada Revised Statutes as referenced in Exhibit "A",

28 attached thereto.

-1-

Citation 1, Item 2, charges a violation of 29 CFR 1926.452(c)(4), which provides:

29 CFR 1926.452(c)(4). Where uplift can occur which would displace scaffold end frames or panels, the frames or panels shall be locked together vertically by pins or equivalent means.

NVOSHA alleged:

3

4

5

6

7

8

9

10

11

12

18

19

On the southeast side of the Rockpointe jobsite, located at 10197 West Reno Avenue, #36, Las Vegas, NV 89148, employees were applying stucco to a new residence while working from a threetiered fabricated frame scaffold that were (sic) not fully joined together vertically by pins or equivalent means. On the day of the inspection, wind gusts were approximately 31 mph contributing to potential uplift. The employees were exposed to a fall hazard of approximately 7 to 15 feet to the ground below, which could result in broken bones and up to death.

The violation is classified "Serious." The penalty proposed in the amount of FOUR THOUSAND FOUR HUNDRED DOLLARS (\$4,400.00).

Complainant and respondent stipulated to the admission of documentary evidence identified as complainant Exhibits 1 and 2; and respondent Exhibits identified as Tabs 1 through 11.

Both counsel waived opening statements.

FACTS

A referral inspection was conducted on or about February 23, 2017 by NVOSHA which resulted in the issuance of Citation 1, Item 2 as referenced.

23 The essential facts providing the basis for the citation were 24 undisputed. Two respondent employees were observed working from a 25 three-tiered fabricated frame scaffold while applying stucco to a newly constructed residential 26 home. The CSHO observed and 27 photographed a lack of locking pins on scaffolding as depicted in 28 photographic Exhibit 1, page 65, 72A, 73A, 74, 75 and 76. There were

1 no other trades on the site.

It was further undisputed that the referenced citation requires scaffold end frames or panels be locked together vertically by pins or equivalent means **only** where uplift can occur which would displace scaffold end frames or panels.

The CSHO determined there were wind gusts on the property of approximately 31 mph that contributed to a potential for uplift which required the use of **locking pins**. There were no other conditions preferenced, alleged, or cited to cause potential uplift.

The respondent contends the cited standard does not specify wind 10 11 or any other particular conditions which require a mandatory duty for 12 an employer to "pin scaffolding." The sole criteria under the cited standard is that vertical pins or equivalent means shall be utilized 13 when an uplift can occur to cause displacement. 14 The respondent position is that neither wind nor any other conditions existed at the 15 16 site to require pinning or any other equivalent means to protect 17 employees because there was no potential of uplift. The respondent 18 identified witnesses to testify in support of the position including 19 the project safety manager and a scaffolding expert engineer.

20 The issue presented to the Review Board on this appeal is to 21 determine whether there was preponderant evidence of wind or other 22 contributing factors to require protection under the cited standard against a cause for uplift and potential displacement of 23 the The cited standard 29 CFR 1926.452(c)(4) does not 24 scaffolding. 25 specify conditions for pinning, including winds. NVOSHA enforcement 26 relegates scaffold pinning to a determination by the employer or through a qualified competent person as defined under occupational 27 28 safety and health law.

DISCUSSION

1

2 Counsel for the Chief Administrative Officer presented witness testimony and documentary evidence with regard to the alleged 3 4 violations. Certified Safety and Health Officer (CSHO) Mr. Mark Nester, who conducted the inspection and reporting, is no longer 5 6 employed by NVOSHES. Mr. Jamal Sayegh was identified as the OSHES supervisor who originally reviewed the evidence, citation process and 7 now the responsible complainant witness to testify in support of the 8 He described his experience and background, including 9 violation. between 200 and 300 investigations; and one and one-half years as 10 supervisor, overseeing between 150 and 200 cases. 11 Mr. Sayegh identified complainant's Exhibits 1 and 2, stipulated in evidence and 12 referenced the specific reportings and photographs during the course 13 14 of his testimony.

15 At Citation 1, Item 2, Mr. Sayegh testified with specific reference to the inspection narrative report, violation worksheets and 16 He referenced the CSHO narrative report at Exhibit 1, 17 photographs. pages 15-17 and testified as to the inspection and findings. 18 (Tr. page 23) At Exhibit 1, page 16 the CSHO reported finding a lack of 19 20 scaffold locking pins "in some spots." The respondent foreman of scaffolding reported the company does not use pins everywhere (because 21 of no uplift) but they do have locking pins in some spots. 22 The CSHO report confirmed there were "no other trades on the site nor were 23 there any employees working below the scaffold crew." Exhibit 1, page 24 25 16.

Mr. Sayegh testified from Exhibit 1, page 28 identified as the violation worksheet for Citation 1, Item 2, 29 CFR 1926.452(c)(4). He described the basis for the classification of **Serious** and the

-4-

1 potential serious injuries or death that could result due to a fall from the scaffolding height. He confirmed employer knowledge through 2 the supervisory personnel, specifically Mr. Ziul Bayardo, the company 3 safety manager, who referenced there were no pins because there was 4 "no uplift". (Exhibit 1, page 21) Mr. Sayegh referenced the interview 5 statement at Exhibit 1, page 22 by foreman Mr. Marco Cruces, 6 identified as a "competent person" in scaffold erection under 7 occupational safety and health law. In support of the complainant 8 burden of proof for employer knowledge, Mr. Sayegh testified from 9 10 Exhibit 1, referencing pages 30-31. He noted at page 30, paragraph 3, the foreman of scaffolding, Mr. Cruces, reported he was a competent 11 12 person and checked everything and determined "we don't use pins 13 everywhere - no uplift." Mr. Sayegh further confirmed at page 30 that the employer had actual and constructive knowledge based on the 14 investigation interviews reflecting that foreman Mr. Mario Gomez, was 15 working from the scaffolding where pins were not present; and as a 16 supervisory employee foreman, has the authority to correct problems. 17

Mr. Sayegh testified the primary cause of the citation for uplift was based upon the inspector reporting 30 mph winds on the day of the inspection. Mr. Sayegh explained severity, probability and gravity factor to support the citation in accordance with the OSHES operations manual.

On cross-examination Mr. Sayegh testified there was no citation or allegation for anything other than wind to potentially cause uplift and displacement of the scaffolding. The CSHO did not report equipment operations near the scaffolding. He confirmed the only issue is wind sufficient to displace scaffolding without pins. He testified not all of the scaffolding was missing locking pins; and the

-5-

1 citation based only on the scaffolds observed and photographed by the 2 CSHO. Mr. Sayegh explained the need of a force strong enough to lift 3 the scaffolding out of position, referencing a dictionary definition 4 for "displacement." He testified "stacking pins" were in place. He 5 further testified that locking pins are not used everywhere, but only 6 as required if conditions for uplift are found at the site.

7 Mr. Sayegh testified as to the "Safety Standards for Scaffolding in the Construction Industry" referencing respondent Tab 11, page 293, 8 sections 3 and 4 regarding the use of locking pins. He testified that 9 stacking pins are always required but not at issue because none were 10 11 found to be missing in this case. He identified and testified as to Tab 11, page 240, as a final OSHA guidance rule. He reviewed Tab 11, 12 page 267 from the OSHA guidance and testified 13 it provides ". . .locking pins are only required where uplift forces are strong 14 enough to displace the scaffolding . . . such as hoist use . . . " On 15 questioning he responded that there is no reference to any guidance, 16 rules or standards for wind as a cause for uplift and displacement. 17 18 Tr. pages 40-41.

Counsel referenced Tab 11, page 258 as a different OSHA standard directing no work on scaffolds during storms or high winds unless a competent person determines its safe. Mr. Sayegh testified he agreed there is no problem for employee work on scaffold during wind as such, just needs competent person to okay. Tr. page 42.

On continued questioning as to evidence of wind, Mr. Sayegh responded to a question whether the evidence of wind speed was from an airport location approximately 15 miles from the construction site. Mr. Sayegh testified "correct." In referencing the graph at Exhibit 1, page 37 Mr. Sayegh agreed it only shows wind at 20 mph. Mr. Sayegh

-6-

1 responded to a question from counsel that - there's no evidence of 2 anything close to 31 mph at the job site. Mr. Sayegh testified he 3 agreed.

Counsel referenced pictorial evidence at respondent's Tab 2 of the job site on the day of the inspection. He noted flags depicted around the subject work site property appeared to be standing still and asked whether - it looks as if there was no wind whatsoever. Mr. Sayegh responded "correct."

Counsel referenced Tab 2, pages 113 and 114, as photographs 9 depicting maybe only a slight breeze, but the flags flat so there 10 could be no potential for wind uplift. He asked: there are no flags 11 standing so the CSHO had no showing of winds capable of displacement? 12 Mr. Sayegh responded that "There is wind, that's all I can tell you 13 by looking at the flag." When asked the question "OSHA provides no 14 15 guidance on wind gust speed for uplift, does it?" Mr. Sayegh testified "no." 16

On further recross-examination, Mr. Sayegh was asked when the scaffolding is tied to the building, it gives it more strength against collapse; to which he testified "yes."

20 Mr. Sayegh confirmed there was no employer contest as to Citation 21 1, Item 1.

Respondent offered witness testimony from Mr. Kent Barber who 22 identified himself as a Nevada licensed structural engineer. 23 He referenced Tab 9, his CV and qualification as an engineer expert for 24 scaffolding. Mr. Barber testified there was a lack for potential 25 26 uplift when planks are not tied to the scaffold structure unless speeds reach 64 mph. Tr. pages 73-74. He further testified there were 27 28 no wind tests provided at the site by NVOSHA; rather only a weather

-7-

station cell phone reference for winds nearby. He testified from his investigation that the maximum wind on the day of the inspection was Na miles per hour, with maximum gusts of approximately 13 mph. He testified there was no evidence, nor could he find any report of winds at the job site on the day of the inspection to create a potential for uplift, or cause potential displacement of the scaffolding.

On cross-examination Mr. Barber testified the wind direction was
not relevant.

Respondent offered witness testimony from Mr. Ziul Bayardo who 9 identified himself as the safety manager for respondent. He explained 10 his background, experience and qualifications for the position. Tr. 11 pages 79-80. Mr. Bayardo testified on respondent employee training 12 for scaffolding work and hazard recognition. He further testified the 13 14 respondent position is that scaffolding must be pinned whenever employees use a hoist. The company has never had a previous citation 15 for scaffolding violation, despite 16-17 years of operations. The job 16 site was approximately 14 and one-half miles from the CSHO reported 17 wind location on February 23, 2017. 18 Mr. Bayardo testified he performed an inspection on the scaffolding on the same day as the CSHO 19 investigation. He testified on the subject day there was no problem 20 21 wind at the job site. Mr. Bayardo testified that based on his experience of 15-17 years in the industry, locking pins are only 22 23 needed if there's a possibility of uplift and in his opinion it would have to exceed 20 mph, or be caused by other equipment contacting the 24 25 scaffolding. He further responded to questions that if the wind was substantial on that date, the CSHO would have directed the employees 26 come down from the scaffolding. Tr. pages 89-90. 27

28

On continued direct examination, Mr. Bayardo testified the

-8-

1 pictorial exhibits depicted the flags around the project showed no 2 evidence of wind.

3 Respondent offered witness testimony from Mr. Luke Griffis who identified himself as a licensed Nevada professional engineer expert 4 in scaffolding. He testified as to respondent Tab 11, page 293, and 5 explained locking pins or equivalent means are only required to 6 7 prevent uplift. He further testified the standard does not list specific conditions or requirements for the use of locking pins; and 8 that OSHA relies on the opinion of a qualified competent person 9 trained to identify anything that might cause or contribute to an 10 11 uplift. He further testified that OSHA does not require locking pins on all scaffolds. He responded to a question as to ". . . would it 12 be physically possible for a wind gust of 31 miles per hour to create 13 an uplift in this scaffolding? Mr. Griffis answered "no." Tr. pages 14 105-106. 15

APPLICABLE LAW

16

20

21

22

23

24

25

26

27

28

The Board is required to review the evidence and recognized legal elements to prove violations under established occupational safety and health law.

In all proceedings commenced by the filing of a notice of contest, the **burden of proof** rests with the Administrator. (See NAC 618.788(1).

NAC 618.788 (NRS 618.295) In all proceedings commenced by the filing of a notice of contest, the burden of proof rests with the Chief.

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

NRS 233B(2) "Preponderance of evidence" means evidence that enables a trier of fact to determine that the existence of the contested fact is more probable than the nonexistence of the contested fact.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

To prove a violation of a standard, the Secretary must establish (1) the applicability of the standard, (2) **the existence of noncomplying** conditions, (3) employee exposure or access, and (4) that the employer knew or with the exercise of reasonable diligence could have known of the violative condition. See Belger Cartage Service, Inc., 79 OSAHRC 16/B4, 7 BNA OSHC 1233, 1235, 1979 CCH OSHD ¶23,400, p.28,373 (No. 76-1948, 1979); Harvey Workover, Inc., 79 OSAHRC 72/D5, 7 BNA OSHC 1687, 1688-90, 1979 CCH OSHD 23,830, pp. 28,908-10 (No. 76-1408, 1979); American Wrecking Corp. v. Secretary of Labor, 351 F.3d 1254, 1261 (D.C. Cir. 2003). (emphasis added)

A respondent may rebut allegations by showing:

- The standard was inapplicable to the situation at issue;
- 2. The situation was in compliance; or lack of access to a hazard. See, Anning-Johnson Co., 4 OSHC 1193, 1975-1976 OSHD ¶ 20,690 (1976). (emphasis added)

NRS 618.625 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 in that place of employment unless the employer did not and could not, with the exercise of reasonable diligence, know of the presence of the violation." (emphasis added)

A "competent person" is defined as "one who is capable of identifying existing and predictable hazards in the surroundings or working conditions which are unsanitary, hazardous, or dangerous to employees, and who has authorization to take prompt corrective measures to eliminate them" [29 CFR 1926.32(f)].

The burden of proof to confirm a violation rests with OSHA under Nevada law (NAC 618.788(1)); but after establishing same, the burden shifts to the respondent to prove any recognized defenses. See Jensen Construction Co., 7 OSHC 1477, 1979 OSHD ¶ 23,664 (1979). Accord, Marson Corp., 10 OHSHC 2128, 1980 OSHC 1045 ¶ 24,174 (1980).

1

2

3

4

5

The Board in reviewing the facts, documentation, testimony and other evidence must measure same against the established applicable law developed under the Occupational Safety & Health Act.

<u>ANALYSIS</u>

At Citation 1, Item 2, referencing 29 CFR 1926.452(c)(4), the 6 Board finds the complainant did not meet the required burden of proof 7 under occupational safety and health law to establish a violation. 8 The undisputed photographic and factual evidence reflected the 9 respondent did not equip some of its scaffolding with locking pins on 10the day of the inspection. The further undisputed evidence is that 11 the standard does not provide specific criteria or conditions as to 12 when locking pins are required. The testimony and evidence from both 13 complainant and respondent witnesses support the employer position 14 that requirement for utilizing locking pins is left to determination 15 made only when conditions reflect a potential for "uplift and 16 17 displacement." The causes for providing locking pins or other equipment protection to the scaffolding are subject of decision by 18 19 qualified individuals recognized as competent under persons occupational safety and health law. Here the evidence and testimony 20 clearly established that some of the recognized conditions considered 21 for requiring the use of locking pins on scaffolding include, but are 22 not limited to, using a hoist to lift materials to the scaffold, 23 relying on a forklift to operate near the scaffolding to lift 24 materials to the operating platform when employees are working, and 25 various other conditions. The preponderant evidence and testimony 26 reflect consideration of wind as a potential factor for uplift, would 27 be limited to only extremely high velocities. The citation and 28

-11-

allegation reflect there was only one condition upon which the 1 2 citation was based, namely a wind determined by the CSHO to be at approximately 31 mph. However there was no competent evidence that 3 any wind existed at the job site on the day of the inspection. 4 The CSHO relied upon a telephone "app" for weather reporting at an airport 5 facility approximately 15 miles from the job site. 6 The undisputed pictorial evidence provided by respondent at Tab 2, demonstrates 7 several advertisement flags on poles at the project were flat or limp 8 to support respondent witness testimony that there was no wind at the 9 10 job site on the day of the inspection.

11 Professional engineer expert witness Griffis testified the standard does not specifically require uplift protection from winds 12 13 nor does it require locking pins utilized on all scaffolding. The company safety representative testified there was no wind issue at the 14 job site on the day of inspection. The existent company safety policy 15 is for employees not to work from scaffolding if winds reached even 16 17 approximately 20 mph. Respondent simply did not use locking pins on the scaffolding because there were no wind or other conditions 18 The complainant did not offer competent evidence of any 19 presented. wind velocity nor at the 31 mph alleged in the citation. 20 The unconfirmed cell phone weather report was neither competent, 21 22 compelling, nor preponderant upon which this Board could rely to support a violation. Further, the CSHO wind report was not credible 23 24 given the complainant's own photographs at Exhibit 1, pages 69 and 69A 25 showing flags hanging down.

Notably, in this case, the construction site was not classified as a **multi-employer work site**. With such classification, the Review Board has recognized competent evidence of additional potential causes

-12-

1 for uplift. These include, but not limited to, equipment operated by 2 other employer employees in proximity to the scaffolding. Such multi-3 employer/employee conduct could potentially result in a strike to the 4 scaffold and cause uplift. Depending upon the work site facts and 5 conditions, multi-employer/employee presence on a work site could 6 warrant required use of locking pins. Here there was no multi-7 employer/employee evidence to require utilization of locking pins.

8 Without preponderant evidence to prove each required element for 9 the burden of proof, notably the existence of non-complying 10 conditions, and employee exposure or access to hazardous conditions, 11 there can be no violation.

The Board concludes, based upon the evidence as a matter of fact and law, the cited violation at Citation 1, Item 2 must be dismissed based upon a failure of preponderant evidence to meet the statutory burden of proof to establish the cited violation. Further, the preponderant evidence offered by respondent confirmed the work site was in compliance.

18 It is the decision of the NEVADA OCCUPATIONAL SAFETY AND HEALTH 19 REVIEW BOARD that no violation of Nevada Revised Statutes did occur 20 as to Citation 1, Item 2, 29 CFR 1926.452(d)(4), and the proposed 21 classification and penalty denied.

22 The Board directs counsel for the Respondent, Chief Administrative Officer of the Occupational 23 Safety and Health 24 Administration, to submit proposed Findings of Fact and Conclusions of Law to the NEVADA OCCUPATIONAL SAFETY AND HEALTH REVIEW BOARD and 25 serve copies on opposing counsel within twenty (20) days from date of 26 27 decision. After five (5) days time for filing any objection, the final Findings of Fact and Conclusions of Law shall be submitted to 28

-13-

the NEVADA OCCUPATIONAL SAFETY AND HEALTH REVIEW BOARD by prevailing Service of the Findings of Fact and Conclusions of Law counsel. signed by the Chairman of the NEVADA OCCUPATIONAL SAFETY AND HEALTH REVIEW BOARD shall constitute the Final Order of the BOARD. This 19 day of June DATED: 2018. NEVADA OCCUPATIONAL SAFETY AND HEALTH REVIEW BOARD By: STEVE IRMAÑ -14-