RECEINE AUG 09 2010 1 NEVADA OCCUPATIONAL SAFETY AND HEALTH LEE 2 REVIEW BOARD 3 CHIEF ADMINISTRATIVE OFFICER 4 Docket No. LV 10-1415 OF THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION, DIVISION 5 OF INDUSTRIAL RELATIONS OF THE 6 DEPARTMENT OF BUSINESS AND INDUSTRY, 7 Complainant, 8 vs. 9 AUG - 6 2010 AMAZON MASONRY, INC. 10 Respondent. O S H REVIEW BOARD 11 BY. 12 13 DECISION This matter having come before the NEVADA OCCUPATIONAL SAFETY AND 14 HEALTH REVIEW BOARD at a hearing commenced on the 13th day of July, 15 2010, in furtherance of notice duly provided according to law, MR. JOHN 16 17 WILES, ESQ., counsel appearing on behalf of the Complainant, Chief 18 Administrative Officer of the Occupational Safety and Health Administration, Division of Industrial Relations (OSHA); and MR. 19 CHRISTOPHER McCULLOUGH, ESQ., appearing on behalf of Respondent, Amazon 20 Masonry, Inc.; the NEVADA OCCUPATIONAL SAFETY AND HEALTH REVIEW BOARD 21 22 finds as follows: Jurisdiction in this matter has been conferred in accordance with 23 Nevada Revised Statute 618.315. 24 The complaint filed by the OSHA sets forth allegations of violation 25 of Nevada Revised Statutes as referenced in Exhibit "A", attached 26 27 thereto. Prior to commencement of the hearing, counsel for complainant 28

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1 withdrew from contest Citation 2, Item 1, referencing 29 CFR 1904.32(a)(1) classified as "Other" and Citation 3, Item 1, referencing 2 Nevada Revised Statute 618.376(1) classified as "Regulatory".

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Citation 1, Item 1, charges a violation of 29 CFR 1926.701(b). 4 The complainant alleged that the employer respondent failed to ensure that exposed rebar was equipped with protective caps in accordance with the The violation was classified as "Serious". cited standard. The proposed penalty for the alleged violation in the amount of SIX HUNDRED AND SEVENTY-FIVE DOLLARS (\$675.00).

Counsel for the Chief Administrative Officer presented testimonial 10 and documentary evidence with regard to the alleged violation. 11 Safety and Health Representative (SHR) Steve Medellin testified that on January 12 5, 2009 he conducted an assigned comprehensive inspection of a Las 13 Vegas, Nevada construction site and identified the respondent as a 14 subcontractor on the project. During a "walk-around" inspection Mr. 15 Medellin observed uncapped steel rebar "sticking up" from concrete 16 footings and three respondent employees exposed to impalement hazards 17 while engaged in pouring concrete. SHR Medellin observed wood (2x4s) 18 attached to the rebar as an alternative to the caps. 19 He was informed the caps had not yet arrived on the construction site. 20 Mr. Medellin referenced his investigation report at Exhibit 1 that the employer was 21 aware of impalement hazard exposure based upon the identified use of the 22 wood 2x4 alternative means of compliance to protect the rebar. 23

SHR Medellin testified in furtherance of Exhibit 2, pages 1 through 24 3, which depicted employees of respondent engaged in concrete work and 25 exposed to areas of uncovered rebar. He testified based upon his 26 interviews with the respondent foreman that before the rebar caps 27 arrived at the job site there was an immediate requirement to pour 28

concrete which had arrived early. The concrete pour was commenced prior 1 to the caps showing up which required respondent employees to begin removal of the 2x4 wood protective systems as depicted in Exhibit 2, page 2.

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SHR Medellin testified in response to questions from counsel 5 regarding calculation of the penalty proposed and the credits rendered 6 due to the circumstances and low severity and probability factors. 7 He also testified that employer knowledge was established through the 8 company foreman who told him that he knew rebar safety caps were 9 10 required.

11 On cross-examination, SHR Medellin testified affirmatively as to the 2x4 wood protective systems constituting an acceptable cover or cap 12 under the standard as an alternate means of compliance. He admitted the 13 photograph at Exhibit 2, page 2 depicts four sections of rebar covered 14 by the wood 2x4 caps and one section exposed at the time of his 15 16 He testified in response to further questioning that he inspection. understood concrete arrived early and blocks ordered to the site so the 17 employees had to remove the wood 2x4 rebar covers to commence setting 18 19 the blocks before hardening of the concrete.

Counsel rested the complainant's case and the witness was excused. 20 Counsel for the respondent presented testimonial evidence in 21 defense of the violations through Mr. Tim Brooks the owner of the 22 He described the need to remove caps or covers from rebar 23 company. during a "wet setting" process which requires prompt laying of block in 24 preset (wet) concrete. He testified as to company safety instructions 25 and employer knowledge of the need for capping rebar. He also described 26 the practical need for removal of caps or covers when certain type of 27 concrete work must commence to perform the job task. 28 He further

testified as to the competency and capability of his union trained employees engaged in the work at the job site. He testified there were no serious hazardous conditions existent because work was being conducted at a waist high level as opposed to working at a height above the rebar.

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On cross-examination, Mr. Brooks testified that the Exhibit 2 6 photographs depicted his employees pouring and finishing concrete but 7 not actually laying block during a wet setting process. 8 Mr. Brooks responded that some block was on the site but in a different area and 9 that block was being brought to the project from his nearby project to 10 set the material in the wet concrete before it hardened. 11 He said his employees were simply removing the wood 2x4 covers in order to proceed 12 with the block setting process which required removal of the covers to 13 perform their work. Respondent rested its case and both counsel presented closing argument.

Counsel for the complainant argued the evidence established a 16 simple case of violation through SHR Medellin's testimony which was 17 corroborated by the photographs. Counsel admitted that use of wood 18 2x4's can satisfy the capping requirement of the standard but noted 19 Exhibit 2, page 2, depicted they were removed while employees were 20 pouring concrete and not during the "wet setting" process where block 21 must be immediately laid. He further argued there was no excuse for the 22 employees removing the wood 2x4 protective capping prior to setting the 23 block and therefore the violation established accordingly. 24

Counsel for respondent presented closing argument in defense of the 25 violations. Counsel asserted it was impossible to accomplish the work 26 task without removing the protective wood capping at some point in time. 27 He argued rebar will not stand in wet concrete which is why wood 2x4's 28

are used to both secure and cap the rebar. He argued the photographs 1 established the wood 2x4's were in the process of being removed but had 2 been in place serving as recognized alternative protection under the 3 standard. He said the covers were being removed to proceed with the 4 necessary work effort. Counsel argued it was reasonable to remove the 5 wood rebar covers; and that it would be absurd to read the standard 6 literally to mean that one can never remove caps or covers from rebar. 7 He asserted that "plain meaning" dictates at some moment either the caps, whether they be normal capping or the wood alternative, would have to be removed. Counsel further argued that without some interpretation or commonsense application as to when the rebar covers could be removed creates an inability to enforce or meaningfully comply with the standard.

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In reviewing the testimony, exhibits, and arguments of counsel, the 14 board is required to measure same against the elements to establish 15 violations under Occupational Safety & Health Law based upon the 16 statutory burden of proof and competence of evidence. 17

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).

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).

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. Secretary of Labor, 351 F.3d 1254, 1261 (D.C. Cir.

2003).

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A respondent may rebut allegations by showing:

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

The photographs at Exhibit 2, pages 1 through 3, depict a violative condition where a section of rebar is uncovered near working employees. However the photographs also demonstrate that the employer had taken measures to protect the employees from an impalement hazard by covering the rebar as intended by the standard. The testimony and photographs further establish that the employees were exposed only at a waist high level to impalement hazard and not that of a more serious nature wherein work for example is conducted from a scaffold or elevated platform. In the latter instance an employee fall onto rebar creates a far more sever potential hazard and one for which there is a greater probability of severe injury or death. SHR Medellin in is his penalty calculation recognized the low severity and probability factors in his analysis and recommendations to reach the proposed penalty for the citation.

The recognized defense of impossibility of compliance has merit. 20 However the lack of any corroborating evidence of any block on site is 21 The testimony from both complainant and respondent 22 duly noted. 23 witnesses established the triggering event for removal of protective rebar covering to be the setting of blocks in order to accomplish the 24 25 work effort. Had there been block on site depicted by photographs or 26 witness testimony that block was outside of view but within reasonable access of the employees, the defense of impossibility may have been 27 sufficient to rebut the evidence of violation. 28

W.C. Sivers Company, 1 OSHC 1074, 1973-1974 OSHD ¶ 17, 792 (1972); J.H. Baxter & Co., 1 OSHC 3147, 1971-1973 OSHD ¶ 16,315 (1973): The impossibility of compliance is relevant and may be advanced as a defense.

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W.B. Meredith, II, Inc., 1 OSHC 1782, 1973-1974 OSHD ¶ 18,003 (1974); Robert W. Setterlin & Sons Co., 4 OSHC 1214, 1975-1976 OSHD ¶ 20,682 (1976): Impossibility is a proper defense where the necessary work could not be performed with safety devices installed.

Diebold Inc., 3 OSHC 1897, 1975-1976 OSHD ¶ 20,333 (1976), appeal filed, No. 76-1278 (6th Cir. March 8, 1976): The Secretary of Labor would find a de minimis violation even if compliance were impossible, provided the cited employer failed to seek to protect its employees by other means.

The board finds evidence of a violation of the standard but subject 11 to mitigation. The employer took measures to protect the rebar through 12 alternative means of compliance by use of wood 2x4 coverings. The work 13 effort involved concrete construction 14 and therefore practical determinations in the field to accomplish the work task in an expedient 15 16 but safe manner. The employees depicted in the photographic exhibits 17 were working at only waist high levels which reduces severity and probability factors for potential injury that might occur from exposure 18 19 to uncovered rebar. Accordingly, notwithstanding a finding of violation, the mitigating factors in evidence require a reclassification 20 21 of the violation from "serious" to "other". The penalty proposed is 22 reasonable and already reflects reductions given by the SHR based upon 23 low severity and probability factors.

The photographic evidence depicts facts of violation, the applicability of the standard to the facts, non complying conditions, exposure to employees of respondent, and employer knowledge as imputed through the company foreman and the efforts to accomplish alternate means of compliance to capping through use of wood covering. <u>American</u>

Wrecking Corp. v. Secretary of Labor, 351 F.3d 1254, 1261 (D.C. Cir. 2003), et. seq., ibid. at page 5.

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It is the decision of the NEVADA OCCUPATIONAL SAFETY AND HEALTH 3 REVIEW BOARD that a violation of Nevada Revised Statutes did occur as 4 to Citation 1, Item 1, 29 CFR 1926.701(b). 5 The violation is The proposed penalty in the amount of SIX 6 reclassified as "Other". HUNDRED SEVENTY-FIVE DOLLARS (\$675.00) is approved.

8 The Board directs counsel for the complainant, CHIEF ADMINISTRATIVE OFFICER OF THE OCCUPATIONAL SAFETY AND HEALTH ENFORCEMENT SECTION, 9 DIVISION OF INDUSTRIAL RELATIONS, to submit proposed Findings of Fact 10 and Conclusions of Law to the NEVADA OCCUPATIONAL SAFETY AND HEALTH 11 **REVIEW BOARD** and serve copies on opposing counsel within twenty (20) 12 days from date of decision. After five (5) days time for filing any 13 14 objection, the final Findings of Fact and Conclusions of Law shall be submitted to the NEVADA OCCUPATIONAL SAFETY AND HEALTH REVIEW BOARD by 15 16 prevailing counsel. Service of the Findings of Fact and Conclusions of Law signed by the Chairman of the NEVADA OCCUPATIONAL SAFETY AND HEALTH 18 **REVIEW BOARD** shall constitute the Final Order of the **BOARD**.

> This 6th day of August, 2010. DATED:

> > NEVADA OCCUPATIONAL SAFETY AND HEALTH REVIEW BOARD

/s/ TIM JONES, CHAIRMAN