## NEVADA OCCUPATIONAL SAFETY AND HEALTH

## REVIEW BOARD

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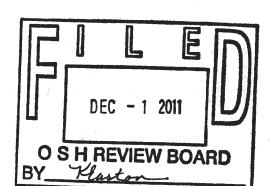
27 28 OF THE DEPARTMENT OF BUSINESS AND INDUSTRY, STATE OF NEVADA, Complainant, vs.

CHIEF ADMINISTRATIVE OFFICER OF

THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION OF THE DIVISION OF INDUSTRIAL RELATIONS

CAMPBELL CONSTRUCTION CO., INC.,

Respondent,



Docket No. RNO 11-1501

## **DECISION**

This matter having come before the NEVADA OCCUPATIONAL SAFETY AND HEALTH REVIEW BOARD at a hearing commenced on the 9th day of November 2011, in furtherance of notice duly provided according to law, MR. MICHAEL TANCHEK, 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. TODD SHAW, Corporate Vice President, appearing on behalf of Respondent, CAMPBELL CONSTRUCTION CO., INC.; the NEVADA OCCUPATIONAL SAFETY AND **HEALTH REVIEW BOARD** finds as follows:

Jurisdiction in this matter has been conferred in accordance with Chapter 618 of the Nevada Revised Statutes.

The complaint filed by the OSHA sets forth allegations of violation of Nevada Revised Statutes as referenced in Exhibit "A", attached thereto.

Citation 1, Item 1, charges a violation of 29 CFR 1926.652(a)(1) as follows:

> RECEIVED DEC 0 2 2011 DIR LEGAL CARSON CITY OFFICE

Citation 1, Item 1: 29 CFR 1926.652(a)(1): Each employee in an excavation was not protected from cave-ins by an adequate protective system designed in accordance with paragraph (b) or (c) of this section:

The employer failed to ensure that each employee in an excavation was protected from cave-in by an adequate protective system designed in accordance with paragraph (b) or (c) of this section in the following instance:

a. At the work site, an employee had been working in an excavation 20 feet by 24 feet with a depth of between 11 and 15 feet. The excavation had vertical walls and was in type "C" soil. There was no sloping or shoring in place to provide the employee with protection from cave-in.

The violation was classified as "Serious". The proposed penalty for the alleged violation is in the amount of \$2,295.00.

Prior to the presentation of evidence and testimony, complainant and respondent stipulated to the admission of documentary evidence at complainant's Exhibit 1 and 2, and respondent's photos A through I.

Complainant presented testimony and documentary evidence with regard to the alleged violation. Mr. Chris Carling, a certified safety and health officer (CSHO) testified as to his inspection and the citation issued to the employer.

Mr. Carling conducted inspection of respondent's worksite located in Sparks, Nevada based upon a supervisor referral due to a complaint on March 1, 2011. After a "walkaround" inspection conducted with respondent superintendent Mr. Preston, CSHO Carling returned to the job site to conduct additional interviews. During the lunch break, while no employees were working, Mr. Carling observed an unshored open excavation at the job site with dimensions of approximately 24' X 20' at the street, 11' in depth with and earthen ramp from the street leading into the excavation. He obtained the specific dimensions of the excavation from the owner of the project, Truckee Meadows Water Authority representative and engineer Juan Esparza who was at the site.

Mr. Carling reported all the walls around the excavation to be vertical except for the ramp leading to the floor of the excavation from the street. He testified that he observed a grade laser on a tripod toward the rear wall in the middle of the excavation. He also observed on the east side of the of the excavation "a trench stick" with the receiver attached leaning against the vertical wall of the excavation. Carling testified that a few minutes after his observations, respondent superintendent Mr. Preston returned to the excavation site and informed the CSHO that he had taken the grade laser and trench stick into the excavation to take a grade reading prior to the shoring being installed. Mr. Carling reported that Mr. Preston stated the excavation was so wide that he did not realize brief entry into the hole with the grade laser placed him in an area where he was exposed to the hazards of a cave-in in the event of a collapse. The CSHO also reported that Mr. Preston informed him that he believed he was at least as far from the vertical wall as the wall was high and it would be safe for him to enter the excavation. Mr. Carling further testified that he received a photograph and advisory from company vice president Mr. Shaw that shoring had been installed in the excavation the day following the inspection. noted no employees working in the excavation as his observations occurred during the noon lunch break. He further testified with regard to respondent photos A through I and identified various conditions of the excavation including the "trench stick" to confirm his testimony and report.

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CSHO Carling recommended the issuance of Citation 1, Item 1, based upon his determination of the applicability of 29 CFR 1926.652(a)(1) to the facts observed and confirmed at the job site. He testified the standard to be applicable to the facts based upon the engineers

information on dimensions of the excavation and his own observation of same based upon his experience and visual comparison of the height of the tripod and stick to the vertical walls. He noted the excavation depth dimensions of at least eleven feet (11') confirmed by the Truckee Meadows Water Authority engineer substantially exceeded the requirements of the standard to protect any excavation greater than five feet (5') He determined the hazard exposure based upon the lack of shoring and potential for cave-in or wall collapse of the recently excavated material in accordance with the controlling standard. Based upon previous inspection experience, Mr. Carling classified the violation as serious because of the extent of injury that could occur in the event of a wall failure or collapse ungulfing an employee in soil and debris at an eleven foot (11') depth. Given the depth of the excavation and visual evidence of loose soil and large rocks, serious injury or death could reasonably be expected if an employee was in the excavation during an unshored state when a cave-in or collapse occurred. He testified that while he observed no employee in the excavation, the presence of the laser and stick, along with the statement from respondent superintendent Preston that he had placed in the laser and stick there previously, provided an unrebutted factual basis to establish a violation of the standard and exposure to the hazardous condition.

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Mr. Carling testified as to the high severity rating assessed due to the types of injury that could potentially occur from a cave-in or collapse of the excavation at an eleven foot (11') depth relying upon his experience, training and conditions observed. He assigned a probability factor of "lesser" based upon facts presented by Mr. Preston that he was in the excavation for "just a minute or so . . ."

Accordingly, the duration of exposure reduced the probability factor and the penalty accordingly. The remaining aspects of the penalty were assessed in accordance with the operations manual. The CSHO testified further with regard to the distinctions between severity and probability explaining the latter is an assessment of what the chances may be of employee exposure while severity is based upon a consideration of the extent of physical injury that could occur if something in fact did take place.

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On cross-examination respondent representative and corporate vice president Mr. Shaw questioned CSHO Carling on his description the excavation, conditions observed, and reasons for inspection of the job site. In response to a question that the testimonial evidence was circumstantial in nature, Mr. Carling responded that his observations were supplemented by the statements provided to him during the inspection by respondent superintendent Preston, engineer Esparza and photographic evidence. Mr. Carling confirmed he saw no employee in the excavation at the time of his inspection. He further testified that he observed shoring on the job site but not proximate to the subject He further responded that it his practice to obtain a excavation. signed statement from persons interviewed during an inspection but he did not do so with Mr. Preston but merely made notations of his statements given at the time. Mr. Carling further testified that he did not personally measure the vertical wall, but rather relied upon the information from the owner engineer, while confirming same from his visual observation and comparing the depth to the laser tripod and stick in the trench to reasonably conclude that it was well over five feet requiring protection under the cited standard.

Complainant concluded its case in chief and Mr. Shaw, on behalf of

respondent, elected to present no witness testimony or additional documentary evidence other than the photographs Exhibits A through I. Mr. Shaw reserved the right to conclude his case during closing argument.

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Complainant presented closing argument and asserted the burden of proof had been met in accordance with the governing law to confirm a serious violation and imposition of the assessed penalty. He argued the evidence demonstrated the excavation at a dangerous depth and with dimensions subject to required shoring or alternate cave-in protection. The laser and "stick" in the hole along with sworn testimony of CSHO Carling established respondent superintendent Preston was in the hole before it was shored when he placed the laser and stick in the areas depicted in photographic Exhibit 2. The testimony and evidence established shoring was not installed in the excavation until the day following the inspection. He noted there was no defense witness testimony nor any documentary evidence to counter or rebut the sworn testimony of CSHO Carling. He asserted that photographic Exhibit 2 established the existence of violative conditions and when coupled with the unrebutted testimony of Mr. Carling as to Mr. Preston's having placed the equipment in the hole prior to shoring showed a clear case Counsel argued CSHO testimony subject of direct and for violation. cross-examination could possibly show that employee proximity to one side or the other of the excavation during a collapse or cave-in might reduce some severity but speculation on probability or severity factors does not negate the existence or seriousness of the subject violation.

Respondent representative Shaw presented closing argument. He admitted the laser and stick were placed in the hole by somebody but disputed it had been done by superintendent Preston. He further

challenged the serious classification of the violation stating that simply because the laser was there and CSHO stated Mr. Preston placed it there is not persuasive evidence that superintendent Preston or any other employee who might have been near the wall might have been in a dangerous position. He questioned at what point do you need to protect an employee from imminent danger and submitted there were insufficient facts in evidence as to severity and probability to establish the potential of serious injury or death to any respondent employee. He argued that if Mr. Preston entered the unshored hole based upon his own experience that it was safe to place the laser there that his judgment should be taken into consideration to reduce the serious classification.

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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. Armor Elevator Co., 1 OSHC 1409, 1973-1974 OSHD  $\P16,958$  (1973).

To prove a violation of a standard, the Secretary establish (1) the applicability 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 <u>Belger Cartage Service</u>, Inc., 79 OSAHRC 16/B4, 7 BNA OSHC 1233, 1235, 1979 CCH OSHD \$\( 23,400, \text{ p.28,373} \) (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); <u>American Wrecking Corp.</u> Secretary of Labor, 351 F.3d 1254, 1261 (D.C. Cir. 2003).

A respondent may rebut the evidence by showing:

- 1. That the standard was inapplicable to the situation at issue;
- 2. That 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).

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

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. (emphasis added)

The board finds at Citation 1, Item 1, that complainant's initial burden to prove the violation was met by the unrebutted sworn testimony of CSHO Carling, the photographs at Exhibits A through I, and the interview statements in Exhibit 1 furnished by respondent superintendent Preston.

". . . (A) supervisor's knowledge of deviations from standards . . . is properly imputed to the respondent employer. . " Division of Occupational Safety and Health vs. Pabco Gypsum, 105 Nev. 371, 775 P.2d 701 (1989).

The applicability of the standard, existence of noncomplying conditions, employee potential exposure to recognized cave-in hazards, and employer knowledge (constructive) confirms the violation.

Here respondent chose not to introduce testimonial evidence from supervisory employee Preston or any others. Accordingly the testimony of CSHO Carling was unrebutted and must be accepted under governing law. Further, respondent failed to assert or argue any defense of employee misconduct. Employer knowledge, foreseeability, and lack of safety enforcement by supervisory personnel prevents reliance upon the defense of unpreventable employee misconduct to relieve respondent of liability. However, even had respondent asserted or argued the defense of unpreventable employee misconduct the burden to satisfy same is

substantial under applicable law and no evidence was submitted to support such a defense.

An employer has the affirmative duty to anticipate and protect against preventable hazardous conduct by employees. Leon Construction Co., 3 OSHC 1979, 1975-1976 OSHD ¶ 20,387 (1976). Employee misbehavior, standing alone, does not relieve an employer. Where the Secretary shows the existence of violative conditions, an employer may defend by showing that the employee's behavior was a deviation from a uniformly and effectively enforced work rule, of which deviation the employer had neither actual nor constructive knowledge. A. J. McNulty & Co., Inc., 4 OSHC 1097, 1975-1976 OSHD ¶ 20,600 (1976). (emphasis added)

The applicability of the standard, existence of noncomplying conditions, employee exposure (constructive) to recognized cave-in fall hazards, and employer knowledge (actual or constructive) confirms the violation. A hazard is deemed recognized when the potential danger of a condition or practice is either actually known to the particular employer or generally known in the industry. Continental Oil Co. V. OSHRC, 630 F.2d 446, 448 (9th Cir. 1980). Here, the recognized hazardous condition presented by Mr. Preston's conduct is evident. Death or physical injury could reasonably result from a cave-in or collapse of the excavation at a depth of 11' with no shoring or other means of protection. The legal presumption is part of the rationale in codifying standards due to recognition by an industry (Continental Construction supra.).

In Sec'y of Labor v. Westar Energy, 20 BNA OSHC 1736 (OSHC Jan. 6, 2004) the Occupational Safety and Health Review Commission ruled that "[w]here a supervising employee is involved, the proof of unpreventable employee misconduct is more rigorous and the defense is more difficult

to establish since it is the supervisor's duty to protect the safety of employees under his supervision."

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

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).

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).

Based upon the evidence and testimony the standard was applicable to the facts, non-complying conditions and employee exposure were established by the sworn testimony and photographic exhibits. Employer knowledge of the violative conditions is imputed to the employer under governing law because the supervisor (Preston) knew or with reasonable diligence could have known of the violative conditions. The sworn testimony was unrebutted.

The classification of the violation as serious must also be confirmed. 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."

Congress, through enactment of the Code of Federal Regulations

(CFR), develops specific standards to protect employees in the workplace after extensive study and determination that particular hazards are known and/or recognized in certain industries. A hazard is deemed "recognized" when the potential danger of the condition or practice is either actually known to the particular employer or generally known in the industry. Continental Oil Co. v. OSHRC, 630 R.2d 446, 448 (9th Cir. The testimonial evidence and exhibits established the serious dangers associated with employee entry into an unprotected excavation. The issue before the board as to the violation classification of "serious" is not that any serious injury occurred but whether the substantial probability for same existed. Supervisory employee Preston had access to the recognized hazardous condition of an unshored The probability and severity factors were appropriately excavation. considered in the classification and penalty. There was a preponderance of evidence in the record to support the classification of the violation as serious.

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The board finds, as a matter of fact and law, a violation of Nevada Revised Statutes as to Citation 1, Item 1, 29 CFR 1926.652(a)(1), the classification of the violation as "Serious" appropriate, and the proposed penalty in the amount of TWO THOUSAND TWO HUNDRED NINETY-FIVE DOLLARS (\$2,295.00) reasonable and approved.

The Board directs counsel for the complainant, CHIEF ADMINISTRATIVE
OFFICER OF THE OCCUPATIONAL SAFETY AND HEALTH ENFORCEMENT SECTION,
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 counsel. Service of the Findings of Fact and Conclusions of Law signed by the Chairman of the NEVADA OCCUPATIONAL SAFETY AND HEALTH REVIEW BOARD shall constitute the Final Order of the BOARD.

DATED: This <u>lst</u> day of December, 2011.

NEVADA OCCUPATIONAL SAFETY AND HEALTH REVIEW BOARD

By /s/ JOE ADAMS, CHAIRMAN