South Australia

Work Health and Safety (Blood Lead Removal Levels) Variation Regulations 2019

under the Work Health and Safety Act 2012

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Part 1—Preliminary

1—Short title

These regulations may be cited as the Work Health and Safety (Blood Lead Removal Levels) Variation Regulations 2019.

2—Commencement

These regulations come into operation on 1 July 2019.

3—Variation provisions

In these regulations, a provision under a heading referring to the variation of specified regulations varies the regulations so specified.

Part 2—Variation of Work Health and Safety Regulations 2012

4—Variation of regulation 394—Meaning of lead risk work

Regulation 394(a) and (b)—delete paragraphs (a) and (b) and substitute:

- (a) for the period up to and including 30 June 2021—
 - (i) in the case of a female of reproductive capacity— $10\mu g/dL$ (0.48 μ mol/L); or
 - (ii) in any other case—30μg/dL (1.45μmol/L); or

- (b) from 1 July 2021—
 - (i) in the case of a female of reproductive capacity—5μg/dL (0.24μmol/L); or
 - (ii) in any other case— $20\mu g/dL$ (0.97 μ mol/L).

5—Variation of regulation 407—Frequency of biological monitoring

Regulation 407(1)(a) and (b)—delete paragraphs (a) and (b) and substitute:

- (a) for the period up to and including 30 June 2021—
 - (i) in the case of females not of reproductive capacity and males—
 - (A) if the last monitoring shows a blood lead level of less than $30\mu g/dL$ (1.45 μ mol/L)—6 months after the last biological monitoring of the worker; or
 - (B) if the last monitoring shows a blood lead level of $30\mu g/dL$ (1.45 μ mol/L) or more but less than $40\mu g/dL$ (1.93 μ mol/L)—3 months after the last biological monitoring of the worker; or
 - (C) if the last monitoring shows a blood lead level of 40μg/dL (1.93μmol/L) or more—6 weeks after the last biological monitoring of the worker;
 - (ii) in the case of females of reproductive capacity—
 - (A) if the last monitoring shows a blood lead level of less than 10μg/dL (0.48μmol/L)—3 months after the last biological monitoring of the worker; or
 - (B) if the last monitoring shows a blood lead level of 10μg/dL (0.48μmol/L) or more—6 weeks after the last biological monitoring of the worker; or
- (b) from 1 July 2021—
 - (i) in the case of females not of reproductive capacity and males—
 - (A) if the last monitoring shows a blood lead level of less than 10μg/dL (0.48μmol/L)—6 months after the last biological monitoring of the worker; or
 - (B) if the last monitoring shows a blood lead level of 10μg/dL (0.48μmol/L) or more but less than 20μg/dL (0.97μmol/L)—3 months after the last biological monitoring of the worker; or
 - (C) if the last monitoring shows a blood lead level of 20μg/dL (0.97μmol/L) or more—6 weeks after the last biological monitoring of the worker;
 - (ii) in the case of females of reproductive capacity—

- (A) if the last monitoring shows a blood lead level of less than $5\mu g/dL$ (0.24 μ mol/L)—3 months after the last biological monitoring of the worker; or
- (B) if the last monitoring shows a blood lead level of 5μg/dL (0.24μmol/L) or more but less than 10μg/dL (0.48μmol/L)—6 weeks after the last biological monitoring of the worker.

6—Variation of regulation 415—Removal of worker from lead risk work

Regulation 415(1)(a)(i) to (iii)—delete subparagraphs (i) to (iii) (inclusive) and substitute:

- (i) for the period up to and including 30 June 2021—
 - (A) in the case of females not of reproductive capacity and males—50μg/dL (2.42μmol/L); or
 - (B) in the case of females of reproductive capacity— $20\mu g/dL$ (0.97 μ mol/L); or
 - in the case of females who are pregnant or breastfeeding—15μg/dL (0.72μmol/L); or
- (ii) from 1 July 2021—
 - (A) in the case of females not of reproductive capacity and males—30μg/dL (1.45μmol/L); or
 - (B) in the case of females of reproductive capacity—10μg/dL (0.48μmol/L); or

7—Variation of regulation 417—Return to lead risk work after removal

Regulation 417(3)(a)(i) and (ii)—delete subparagraphs (i) and (ii) and substitute:

- (i) for the period up to and including 30 June 2021—
 - (A) in the case of females not of reproductive capacity and males— $40\mu g/dL$ (1.93 μ mol/L); or
 - (B) in the case of females of reproductive capacity—10μg/dL (0.48μmol/L); or
- (ii) from 1 July 2021—
 - (A) in the case of females not of reproductive capacity and males— $20\mu g/dL$ (0.97 μ mol/L); or
 - (B) in the case of females of reproductive capacity— $5\mu g/dL$ (0.24 μ mol/L); and

8—Variation of regulation 704—Expiation of offences against Act

Regulation 704(1), table, reference to "section 72(7)"—delete "72(7)" and substitute: 72(8)

9—Variation of Schedule 7—Safety data sheets

Schedule 7, clause 2—delete "regulation 327" and substitute:

regulation 331

Note—

As required by section 10AA(2) of the *Subordinate Legislation Act 1978*, the Minister has certified that, in the Minister's opinion, it is necessary or appropriate that these regulations come into operation as set out in these regulations.

Made by the Governor

with the advice and consent of the Executive Council on 14 March 2019

No 21 of 2019

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