

MICHIGAN CONTINGENCY PLAN REQUIREMENTS MATRIX

Presented in the format of the federal Integrated Contingency Plan (ICP) Development Matrix

ICP Elements	CIS MIOSHA 1974 PA 154 Part 6 Fire Exits, Part 77 Grain Handling, Part 91 Process Safety Management of Highly Hazardous Chemicals	CIS MIOSHA HAZWOPER 1974 PA 154 Part 432 Hazardous Waste Operations & Emergency Response	MDA 1994 PA 451 Part 83 Pesticide Control, Part 85 Fertilizers	DEQ 1994 PA 451 Part 31 Pollution Incident Prevention Plan (PIPP) Part 5 Rules	DEQ 1994 PA 451 Part 615 Supervisor of Wells (Drilling & Production)
Section I - Plan Introduction Elements					
1. Purpose and scope of plan coverage	1910.119(n) 408.17704(1)	325.52125(1) 325.52129(9)(a),(b) 325.52129(9)(e)(ii) 325.52130(3)	285.640.2(1) 285.640.15(1) 285.641.14(1)	324.2006(1)	324.1110(1) 324.1110(6)
2. Table of contents					
3. Current revision date			285.640.15(2) 285.641.14(2)		324.1110(7)
4. General facility identification information				324.2006(1)(a)	324.201 324.1110(6)(a)
a. Facility name				324.2006(1)(a)(i)	324.201 324.1110(6)(a)
b. Owner/operator/agent				324.2006(1)(a)(ix)	324.201 324.1110(6)(a)
c. Physical address and directions				324.2006(1)(a)(iii)	324.201(2) 324.1110(6)(a)
d. Mailing address				324.2006(1)(a)(ii)	
e. Other identifying information				324.2006(1)(a)(x)	324.201(2)(b)
f. Key contact(s) for plan development and maintenance	408.17704(2)(f)	325.52125(2)(a),(b) 325.52129(9)(c)(i),(ii) 325.52130(4)(a),(b)	285.640.15(1)(a) 285.641.14(1)(a)	324.2006(1)	324.1110(2)(a) 324.1110(6)(a)
g. Phone number for key contact			285.640.15(1)(a) 285.641.14(1)(a)	324.2006(1)(a)(v)	324.1110(3)(c)(i) 324.1110(3)(c)(ii) 324.1110(3)(c)(iii) 324.1110(6)(c)
h. Facility phone number				324.2006(1)(a)(iv)	
i. Facility fax number					



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Section II - Core Plan Elements					
1. Discovery	408.17704(3)(a) 408.17704(3)(b) 408.17717 1910.119(n)	325.52125(2)(c) 325.52129(9)(c)(iii) 325.52130(4)(c)	285.640.15(1)(d) 285.641.14(1)(d)		324.1110(2)(b)(i)
2. Initial response	408.17704(2)(a) 408.17704(2)(b) 1910.119(n)	325.52125(2)(i) 325.52129(9)(c)(ix) 325.52130(4)(i)	285.640.15(1)(d) 285.641.14(1)(d)	324.2006(1)(c)(ii)	324.1110(2)(b)(ii)
a. Procedure for internal and external notification	408.17704(2)(e) 408.17717(2)	325.52125(2)(i) 325.52129(9)(c)(ix) 325.52130(4)(i)	285.640.15(1)(a) 285.640.15(6)(c) 285.641.14(1)(a) 285.641.14(5)	324.2006(1)(a)(vi) 324.2006(1)(a)(v) 324.2006(1)(b) 324.2007(1)	324.1110(2)(b)(v) 324.1110(2)(a)
b. Establishment of a response management structure	408.17704(5) 408.10608(2)	325.52129(9)(c)(i),(ii) 325.52130(4)(a),(b) 325.52131(2) 325.52131(8)	285.640.15(1)(d) 285.641.14(1)(d)	324.2006(1)(a)(vii) 324.2006(1)(a)(viii)	324.1110(2)(a) 324.1110(6)(c)
c. Preliminary assessment	1910.119(e)	325.52125(2)(a) 325.52125(7) 325.52129(9)(e)(vi) 325.52130(3) 325.52130(4) 325.52130(4)(a)	285.640.15(1)(d) 285.641.14(1)(d)		324.1110(2)(b)(i) 324.1115(1)
d. Establishment of objectives and priorities for response, including: (1) Immediate goals/tactical planning (2) Mitigating actions (3) Response resources	408.17704(4) 408.10608(2) 1910.119(f)(1)(i)(D) 1910.119(n)	325.52125(2)(f),(h) 325.52129(9)(c)(i),(vi),(vii),(viii),(ix) 325.52129(9)(e)(vi) 325.52130(4)(f),(h) 325.52131(3) 325.52131(4) 325.52131(5) 325.52131(7) 325.52131(8) 325.52131(9)	285.640.15(1)(d) 285.640.15(6)(a) 285.640.15(6)(b) 285.641.14(1)(d) 285.641.14(4)	324.2006(1)(c) 324.2006(1)(f)(iii) 324.2006(1)(f)(iv) 324.2006(1)(f)(v)	324.1110(2)(a) 324.1110(6)(c) 324.1115(4) 324.1115(7) 324.1102(d)
e. Implementation of tactical plan	408.17704(2) 1910.119(n)	325.52125(7) 325.52129(9)(e)(vi) 325.52131(4) 325.52131(6) 325.52131(9)	285.640.15(1)(d) 285.641.14(1)(d)	324.2006(1)(a)(vi) 324.2006(1)(b) 324.2006(1)(c) 324.2006(1)(f)(v)	324.1110(2)(b)(ii) 324.1110(2)(b)(iii) 324.1110(2)(b)(iv) 324.1110(2)(b)(v) 324.1110(2)(b)(vi) 324.1110(2)(b)(vii)



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f. Mobilization of resources	408.10608(2) 1910.119(n)	325.52125(2)(i) 325.52129(9)(c)(ix) 325.52130(4)(i)	285.640.15(1)(d) 285.641.14(1)(d)	324.2006(1)(a)(vi) 324.2006(1)(b) 324.2006(1)(c)(ii)	324.1112(1) 324.1112(2)
3. Sustained actions	1910.119(f)(1)(i)(E) 1910.119(n)	325.52125(2)(j) 325.52129(9)(c)(ix) 325.52130(4)(i) 325.52131(10)	285.640.15(1)(d) 285.641.14(1)(d)	324.2006(1)(c)(ii)	
4. Termination and follow-up actions	1910.119(f)(1)(i)(G) 1910.119(m) 1910.119(o)	325.52125(2)(i) 325.52129(9)(c)(ix) 325.52130(4)(i)	285.640.15(1)(e) 285.640.18 285.641.14(1)(e) 285.641.17	324.2006(1)(c)(ii) 324.2006(1)(c)(iii) 324.2006(1)(f)(v) 324.2007(2)	324.1007
Section III - Annexes					
1. Facility and locality information			285.640.2	324.2006(1)(a)	324.201(2)(b)
a. Facility maps			285.640.2	324.2006(1)(a)(x)	324.201(2)(b) 324.1110(6)(b)
b. Facility drawings			285.640.2	324.2006(1)(e) 324.2006(1)(e)(i) 324.2006(1)(e)(ii) 324.2006(1)(e)(iii) 324.2006(1)(e)(iv) 324.2006(1)(e)(v) 324.2006(1)(f)(i)	324.1110(6)(b)
c. Facility description / layout	1910.119(d)(2) 1910.119(d)(3)	325.52125(3)(a) 325.52129(9)(e)(i)(A)	285.640.2 285.640.15(1)(c) 285.641.14(1)(c)	324.2006(1)(c)(i) 324.2006(1)(d) 324.2006(1)(f)(ii)	324.1110(3)(a)
2. Notification	1910.119(n) 408.17704(1)	325.52125(2)(i) 325.52125(3)(b) 325.52129(9)(c)(ii), (ix) 325.52129(9)(e)(i)(B) 325.52130(4)(b), (i)	285.640.15(1)(a) 285.640.15(6)(c) 285.640.15(6)(d) 285.641.14(1)(a) 285.641.14(5)	324.2006(1)(a)(v)	324.1110(2)(a) 324.1110(2)(b)(v) 324.1110(3)(b) 324.1110(3)(c)
a. Internal	1910.119(n)	325.52125(2)(i) 325.52129(9)(c)(ix) 325.52130(4)(i)	285.640.15(1)(a) 285.641.14(1)(a)	324.2006(1)(a)(vi)	324.1110(3)(c)(i) 324.1110(3)(c)(ii) 324.1110(6)(c)



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b. Community	1910.119(n)	325.52125(2)(a),(b),(i) 325.52129(9)(c)(i),(ii),(ix) 325.52129(9)(e)(i)(B) 325.52130(4)(a),(b),(i)	285.640.15(1)(a) 285.641.14(1)(a)	324.2006(1)(b)(iii) 324.2006(1)(b)(iv) 324.2006(1)(b)(v) 324.2006(1)(b)(vi) 324.2006(1)(b)(vii)	324.1110(2)(b)(v) 324.1110(3)(b) 324.1110(3)(c)(iii) 324.1110(3)(c)(iv) 324.1110(3)(c)(v) 324.1110(3)(c)(vi)
c. Federal and state agency		325.52125(2)(a),(b),(i) 325.52129(9)(e)(i)(B) 325.52130(4)(a),(b),(i)	285.640.15(6)(c) 285.640.15(6)(d) 285.641.14(5)	324.2006(1)(b)(i) 324.2006(1)(b)(ii)	324.1110(2)(b)(v) 324.1110(3)(c)(vii) 324.1110(3)(c)(viii)
3. Response management structure		325.52131(1) 325.52131(2)			342.1110(2)(a)
a. General		325.52131(1)			324.1110(2)(a)
b. Command		325.52129(9)(c)(ii) 325.52129(9)(e)(ii) 325.52130(4)(b) 325.52131(1) 325.52131(8)			324.1110(2)(a)
(1) Facility incident commander and qualified individual		325.52131(1) 325.52131(2)		324.2006(1)(a)(vii) 324.2006(1)(a)(viii)	324.1110(2)(a)
(2) Information	408.17704(2)(f)			324.2006(1)(a)(vi) 324.2006(1)(b)	324.1110(2)(b)(v) 324.1110(3)(b) 324.1110(3)(c)
(3) Safety		325.52125(2)(d),(f) 325.52129(9)(c)(iv),(vi) 325.52129(9)(e)(v) 325.52130(4)(d),(f) 325.52131(8) 325.52131(9)			324.1110(2)(a)
(4) Liaison		325.52125(2)(a),(b) 325.52129(9)(c)(i),(ii) 325.52130(4)(a),(b) 325.52131(1)	285.640.15(4) 285.641.14(2)		324.1110(2)(a)
c. Operations		325.52131(4)	285.640.15(1)(d) 285.641.14(1)(d)		324.1110(2)(a)
(1) Response Objectives	408.17704(1)	325.52131(3) 325.52131(4)	285.640.15(1)(d) 285.641.14(1)(d)	324.2006(1)(c)	324.1110(2)(a)



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(2) Discharge or release control			285.640.15(1)(d) 285.641.14(1)(d)	324.2006(1)(c)(ii) 324.2006(1)(f)(iii) 324.2006(1)(f)(v) 324.2006(1)(g)	324.1110(2)(a)
(3) Assessment / monitoring		325.52131(3)	285.640.11 285.641.10	324.2006(1)(c)(ii)	324.1110(2)(a)
(4) Containment			285.640.11 285.640.15(1)(d) 285.641.10 285.641.14(1)(d)	324.2006(1)(f)(iii)	324.1110(2)(a)
(5) Recovery			285.640.11 285.640.15(1)(d) 285.640.18 285.641.10 285.641.14(1)(d) 285.641.17	324.2006(1)(c)(ii) 324.2006(1)(c)(iii) 324.2006(1)(f)(iii)	324.1110(2)(a)
(6) Decontamination		325.52124 325.52125(2)(g) 325.52129(9)(c)(vii) 325.52130(4)(g) 325.52131(10)	285.640.11 285.640.15(1)(e) 285.641.10 285.641.14(1)(e)		324.1110(2)(a)
(7) Non-responder medical needs	408.17704(2)(d)	325.52125(2)(h) 325.52129(9)(c)(viii) 325.52130(4)(h)			324.1110(2)(a)
(8) Salvage plans			285.640.18 285.641.17		324.1110(2)(a)
d. Planning		325.52125(2)(a),(i) 325.52129(9)(c)(i) 325.52130(3) 325.52130(4)(a)	285.640.15 285.641.14		
(1) Hazard assessment	1910.119(e)(4) 1910.119(e)(5) 1910.119(e)(6)	325.52125(7) 325.52129(9)(e)(vi) 325.52131(4)	285.640.15(1)(b) 285.641.14(1)(b)	324.2006(1)(d)(i) 324.2006(1)(f)(v)	324.1110(3)(a) 324.1110(3)(b) 324.1110(6)(d)
(2) Protection					324.1110(2)(a) 324.1110(2)(b)(iii) 324.1110(2)(b)(vi) 324.1110(2)(b)(vii)
(3) Coordination with natural resource trustees			285.640.19 285.641.18		

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(4) Waste management			285.640.18 285.641.17	324.2006(1)(c)(iii) 324.2006(1)(f)(v)	
e. Logistics		325.52125(4) 325.52129(9)(e)(ii) 325.52130(5)	285.640.15		324.1110(2)(a)
(1) Medical needs	408.17704(2)(d)	325.52125(2)(h) 325.52129(9)(c)(viii) 325.52130(4)(h)			324.1110(2)(a)
(2) Site security		325.52125(2)(e) 325.52129(9)(c)(v) 325.52130(4)(e)		324.2006(1)(f)(iv) 324.2006(1)(h)	324.1110(2)(b)(iv)
(3) Communications	1910.119(e)(3)(iii)	325.52129(9)(c)(i) 325.52131(1)		324.2006(1)(a)(vi) 324.2006(1)(b)	324.1110(2)(a) 324.1110(2)(b)(v)
(4) Transportation					324.1110(2)(a)
(5) Personnel support		325.52125(2)(b) 325.52129(9)(c)(ii) 325.52130(4)(b) 325.52131(7)			324.1110(2)(a)
(6) Equipment maintenance and support	1910.119(j)(4) 1910.119(j)(5) 1910.119(l)	325.52125(2)(k) 325.52129(9)(c)(xi) 325.52130(4)(k) 325.52131(7)	285.640.15(6)(a)	324.2006(1)(f)(vi)	
f. Finance / procurement / administration					
(1) Resource list					
(2) Personnel				324.2006(1)(b)(vii)	
(3) Response equipment		325.52125(2)(k) 325.52129(9)(c)(xi) 325.52130(4)(k) 325.52131(11)	285.640.15(6)(a) 285.640.15(6)(b) 285.641.14(4)		
(4) Support equipment			285.640.15	324.2006(1)(c)(i)	



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(5) Contracting				324.2006(1)(b)(vii)	
(6) Claims procedures					
(7) Cost documentation					
4. Incident documentation	1910.119(e)(3)(ii) 1910.119(m)	325.52125(2)(j) 325.52129(9)(c)(x) 325.52130(4)(j)	285.640.17(1)(a) 285.641.16(1)(a)	324.2007(2)	324.1007 324.1008
(a) Post-accident investigation	1910.119(m)	325.52125(2)(j) 325.52129(9)(c)(x)		324.2007(2)	324.1008
(b) Incident history	1910.119(e)(3)(ii)	325.52130(4)(j)			324.1008
5. Training and exercise / drills	408.17704(5) 408.17704(6) 408.17704(7) 408.10608(1) 1910.119(g)(1)(i)	325.52125(5) 325.52129(9)(d) 325.52129(9)(e)(iii) 325.52133(1)	285.640.15(5) 285.641.14(3)		324.1107
6. Response critique and plan review and modification process	1910.119(e) 1910.119(l) 1910.119(o)(1)	325.52125(2)(j) 325.52125(5) 325.52129(9)(c)(x) 325.52129(9)(e)(iv) 325.52130(4)(j)	285.640.15(2) 285.640.18(1)(b) 285.641.14(2)	324.2006(2) 324.2006(3) 324.2006(4) 324.2006(5)	324.1110(7) 324.1128(h)
7. Prevention	1910.119(e)(4) 1910.119(e)(5) 1910.119(e)(6)	325.52125(2)(c) 325.52129(9)(c)(iii) 325.52130(4)(c)	285.640.16 285.641.15	324.2006(1)(f)(iii) 324.2006(1)(f)(iv) 324.2006(1)(f)(v) 324.2006(1)(f)(vi) 324.2006(1)(g) 324.2006(1)(h)	324.406 Part 11 rules as applicable

Acronyms used in the matrix:

CIS = Consumer & Industry Services

DEQ = Department of Environmental Quality

ICP = Integrated Contingency Plan

MDA = Michigan Department of Agriculture

MIOSHA = Michigan Occupational Safety and Health Act

PA = Public Act

PIPP = Pollution Incident Prevention Plan

