

WORKED EXAMPLE

DPL Summary

Permittee: ABC
 Contractor: DEF Contractor Ltd
 Division: ABC_Works
 Report Date: 2019/10/01
 Data Range: 2019/07/01 To 2019/09/30
 Date of Generation: 2019/10/01

DPL 1 - Demerit point level arising from audit inspections

AI No	Permittee	Division	Contractor	Plan ID	Inspection Date	Plan Ref.	District	Road name	Type	NC Item	Severity of NC		Repeated NC		Rectification of Immediately Rectifiable NC*		DP of NC AxBxC	DP of AI
											Weighting (A)	NC Type	Weighting (B)	Repeated	Date of Repeated NC	Weighting (C)		
1	ABC	ABC_Works	DEF Contractor Ltd	1234567	09/07/2019 10:13:51	ABC_1	KC	WATERLOO ROAD	H	--	0	--	0	-			0	1
1	ABC	ABC_Works	DEF Contractor Ltd	1234567	09/07/2019 10:13:51	ABC_1	KC	WATERLOO ROAD	D	13F	2	MAJOR	1	N		0.5	Y	1
2	ABC	ABC_Works	DEF Contractor Ltd	1234567	15/07/2019 11:30:24	ABC_1	KC	WATERLOO ROAD	--	--	0	--	0	-			0	0
3	ABC	ABC_Works	DEF Contractor Ltd	1234567	22/07/2019 10:26:02	ABC_1	KC	WATERLOO ROAD	H	--	0	--	0	-			0	6
3	ABC	ABC_Works	DEF Contractor Ltd	1234567	22/07/2019 10:26:02	ABC_1	KC	WATERLOO ROAD	D	13F	2	MAJOR	3	Y	09/07/2019 10:13:51	1	N	6
4	ABC	ABC_Works	DEF Contractor Ltd	1234568	10/07/2019 11:06:32	ABC_2	YLE	SAN TIN HIGHWAY	--	--	0	--	0	-			0	0
5	ABC	ABC_Works	DEF Contractor Ltd	1234569	10/08/2019 11:36:32	ABC_3	ST	SHA TIN WAI ROAD	--	--	0	--	0	-			0	0

Summary (DPL 1)

Permittee	Division	Contractor	No of AIs	Total DP of AIs	DPL
ABC	ABC_Works	DEF Contractor Ltd	5	7	1.4

DPL 2 - Demerit point level arising from non-compliances identified on the administration of the XP as required under the XP conditions

DPL 2A - Demerit point level arising from delayed rectification of rejected permanent reinstatement

No	Permittee	Division	Contractor	Plan ID	CN Rejection Date	Assessment Date	Last CN Submission	Last CN Approval Date	RP Appl. Submission Date / SSW Job Creation date	NC(Y/N)	Risk Weighting (RW)			DP	Score (DP x RW)
											Date Difference	Rule Code	Weighting		
1	ABC	ABC_Works	DEF Contractor Ltd	2345678	14/04/2019	15/06/2019	13/05/2019	02/06/2019		N			0	0	
2	ABC	ABC_Works	DEF Contractor Ltd	5345679	08/06/2019	09/08/2019				Y	> 3 Mths & <= 5 Mths	RW-Rule-DPL2A-2	1.1	1	1.1
3	ABC	ABC_Works	DEF Contractor Ltd	4567890	18/07/2019	20/09/2019	15/08/2019	10/09/2019		N			0	0	

Sub-total (DPL 2A)

Permittee	Division	Contractor	No of Plans	Total Score of Plans	DPL
ABC	ABC_Works	DEF Contractor Ltd	3	1.1	0.3667

DPL2AA - Demerit point level arising from rejected permanent reinstatement of the Permittee, irrespective of any different Division/Contractor involved, remaining outstanding for prolonged period and not yet satisfactorily rectified

No	Permittee	Plan ID	CN Rejection Date	Risk Weighting (RW)			DP	Score (DP x RW)
				Date Difference	Rule Code	Weighting		
1	ABC	4567890	18/04/2013	> 60 Mths	RW-Rule-DPL2AA-6	0.005	1	0.005
2	ABC	4567891	15/04/2018	> 12 Mths & <= 24 Mths	RW-Rule-DPL2AA-2	0.003	1	0.003
3	ABC	5567894	22/12/2018	> 9 Mths & <= 12 Mths	RW-Rule-DPL2AA-1	0.002	1	0.002

Sub-total (DPL 2AA)

Permittee	No of Plans	DPL
ABC	3	0.0100

DPL 2B - Demerit point level arising from missing of certified as-built records submission upon request

No	Permittee	Division	Contractor	Plan ID	Assessment Date	DP
1	ABC	ABC_Works	DEF Contractor Ltd	2345683	01/09/2019	1
2	ABC	ABC_Works	DEF Contractor Ltd	2345684	01/09/2019	0
3	ABC	ABC_Works	DEF Contractor Ltd	M345685	01/09/2019	0
4	ABC	ABC_Works	DEF Contractor Ltd	M345686	01/09/2019	0

Sub-total (DPL 2B)

Permittee	Division	Nominated Permittee	No of Plans	Total DP of Plans	DPL
ABC	ABC_Works	DEF Contractor Ltd	4	1	0.25

DPL 2C - Demerit point level arising from overdue submission of test certificate/report after CN

No	Permittee	Division	Contractor	Plan ID	Assessment Date	DP
1	ABC	ABC Works	DEF Contractor Ltd	S345683	01/09/2019	0
2	ABC	ABC Works	DEF Contractor Ltd	2345684	01/09/2019	0
3	ABC	ABC Works	DEF Contractor Ltd	2345685	01/09/2019	1
4	ABC	ABC Works	DEF Contractor Ltd	2345686	01/09/2019	0
5	ABC	ABC Works	DEF Contractor Ltd	2345687	01/09/2019	0

Sub-total (DPL 2C)

Permittee	Division	Contractor	No of Plans	Total DP of Plans	DPL
ABC	ABC Works	DEF Contractor Ltd	5	1	0.2

DPL2D - Demerit point arising from delayed rectification of shallow depth services installed under public roads

No	Permittee	Date of case confirmed as delayed	Risk Weighting (RW)			DP	Score (DP x RW)
			Date Difference	Rule Code	Weighting		
1	ABC	15/07/2019	>= 4 Mths & < 16 Mths	RW-Rule-DPL2D-1	0.2	1	0.2
2	ABC	07/08/2019	> = 0 Mths & < 4 Mths	RW-Rule-DPL2D-1	0.2	1	0.2

Sub-total (DPL 2D)

Permittee	DPL
ABC	0.4

DPL2E- Demerit point arising from delayed rectification of damaged/deteriorated manhole and drawpit covers

No	Permittee	Region	Street name	Date of case confirmed as delayed	DP
1	ABC	HK	WELLINGTON STREET	01/09/2019	0.1
2	ABC	KL	WATERLOO ROAD	01/09/2019	0.1
3	ABC	NTE	WAN PO ROAD	01/09/2019	0.1

Sub-total (DPL 2E)

Permittee	DPL
ABC	0.3

DPL2F - Demerit point arising from abuse of emergency excavation permit

No	Permittee	Plan ID	Division	Contractor	Date of case confirmed as EO Abuse	DP
1	ABC	M789014	ABC Works	DEF Contractor Ltd	18/08/2019	1

Sub-total (DPL 2F)

Permittee	DPL
ABC	1.0

Summary (DPL2)

Permittee	Division	Contractor	DPL
ABC	ABC Works	DEF Contractor Ltd	2.5267

Total DPL = DPL1 + DPL2

Permittee	Division	Contractor	Total DPL
ABC	ABC Works	DEF Contractor Ltd	3.927

Note:
DPL1 - Demerit point level arising from audit inspections
DPL2 - Demerit point level arising from non-compliances identified on the administration of the XP as required under the XP conditions
DPL2A - Demerit point level arising from delayed rectification of rejected permanent reinstatement
DPL2AA - Demerit point level arising from rejected permanent reinstatement of the Permittee notwithstanding any different Division/Contractor involved outstanding for prolonged period and not yet satisfactorily rectified
DPL2B - Demerit point level arising from missing of certified as-built records submission upon request
DPL2C - Demerit point level arising from overdue submission of test certificate/report after CN
DPL2D - Demerit point arising from delayed rectification of shallow depth services installed under public roads
DPL2E- Demerit point arising from delayed rectification of damaged/deteriorated manhole and drawpit covers
DPL2F - Demerit point arising from abuse of emergency excavation permit

Total DPL = DPL1 + DPL2
The checklist items on Header Page are not applicable for online rectification in AIMS.

Rule of Risk Weighting for DPL2A, DPL2AA(Stage 6) and DPL 2D:

Rule Code	Date Difference		Weighting Factor
	Range From (>)	Range To (<=)	
RW-Rule-DPL2A-1	2	3	1
RW-Rule-DPL2A-2	3	5	1.1
RW-Rule-DPL2A-3	5	6	1.2
RW-Rule-DPL2A-4	6	7	1.3
RW-Rule-DPL2A-5	7	8	1.4
RW-Rule-DPL2A-6	8	9	1.5
RW-Rule-DPL2AA-1	9	12	0.002
RW-Rule-DPL2AA-2	12	24	0.003
RW-Rule-DPL2AA-3	24	36	0.004
RW-Rule-DPL2AA-4	36	48	0.005
RW-Rule-DPL2AA-5	48	60	0.005
RW-Rule-DPL2AA-6	60		0.005
	Range From (>=)	Range To (<)	
RW-Rule-DPL2D-1	0	4	0.2
RW-Rule-DPL2D-2	4	16	0.5
RW-Rule-DPL2D-3	16		2

Date difference for DPL2A = {RP Appl. Submission Date / SSW Job Creation Date / Last CN Submission Date of the Subsequent CN Approval / DPL Execution Date} whichever is earlier - CN Rejection Date
Date difference for DPL2AA = DPL Execution Date - CN Rejection Date
Date difference for DPL2D = DPL Execution Date - Date of case confirmed as delayed