

**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 Date	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

**DPL2G - Demerit point arising from delayed removal of temporary structure / equipment / installation**

No	Permittee	Division	Contractor	Plan ID	Tentative Removal Date	Last Removal Submission Date	Rejection Date of Removal Submission	Assessment Date	Last Removal Approval Date	NC(Y/N)	Risk Weighting (RW)			DP	Score (DP x RW)
											Date Difference	Rule Code	Weighting		
1	ABC	ABC_Works	DEF Contractor Ltd	M789014	20/06/2019	25/06/2019	01/07/2019	02/09/2019		Y	> 2 Mths	RW-Rule-DPL2G-1	0.1	1	0.1

**Sub-total (DPL 2G)**

Permittee	DPL
ABC	0.1

**Summary (DPL2)**

Permittee	Division	Contractor	DPL
ABC	ABC_Works	DEF Contractor Ltd	2.6267

**Total DPL = DPL1 + DPL2**

Permittee	Division	Contractor	Total DPL
ABC	ABC_Works	DEF Contractor Ltd	4.027

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
- DPL2G - Demerit point arising from delayed removal of temporary structure / equipment / installation

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), DPL 2D and DPL 2G:

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
	Range From (>)	Range To (<)	
RW-Rule-DPL2G-1	2		0.1

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  
Date difference for DPL2G = Last Removal Submission Date - { Rejection Date of Removal Submission / Tentative Removal Date } whichever is later