Compliance Judgment Worksheet For SNC With Limits

Use separate sheets for each Industry

SNC determination for Flow optional, see Section 7-E

Use separate sheets for each Pollutant

SIU Name: WillPlateit Metal Finishers IUP Number: 0006 Pipe Number: 0001 Parameter: Cadmium Six Month SNC Determination Period: 1/1/2012-6/30/12

See next page for definitions

Daily Max.or	IUP Limit * TRC criteria = TRC Limit	Circle which units apply
Ave. Limits	Circle 1.4 For TRC for BOD, TSS, oil, fat, grease; Circle 1.2 for all other pollutants	to each individual Limit
from IUP	TRC compliance judgment not required for pH:	

Daily Maximum Limit: .07

1.2 or 1.4 = TRC Daily Limit: .084 (1.2 or 1.4 = TRC Avg. Limit: ____

Average Limit:

Column 1:

P-POTW I - Industry self A - Average

Column 5: Use only if IUP has (monthly, or other?) average limit. Average values of all sampling events collected within the "average" period (for example, for a monthly average limit, use all values collected within a calendar month) and enter this average in column 5. Compare this average to the appropriate average IUP limit or TRC limit.

Column 6: Use only if IUP has daily limits in lbs/day. Formula to use is (mgd * mg/l * 8.34 = lbs/day).

Use only if IUP has (monthly?) average limits in lbs/day. Use (mgd * mg/l * 8.34 = lbs/day). Column 7:

Put "1" for each daily maximum or average value, tally up at bottom as "A." Column 8:

Compare daily and average values to IUP limits above, put "0" if at or below limit, "1" if above, tally at bottom as "B." Column 9:

Column 10: Compare daily and average values to TRC limits above, put "0" if below limit, "1" if at or above, tally at bottom as "C."

Col. 1:	From IDMRs	From IDMRs	From IDMRs	Col. 5:	Col 6:	Col 7:	Col 8:	Col 9:	Col 10:
Sample Type	Sample Date	Daily Flow, mgd	Daily Conc. mg/l	Avg Conc. mg/l	Daily Load lbs/day	Avg. Load lbs/day	Count	Regular Violation ?	TRC Violation
I	1/7/12	.0691	.059				1	0	0
P	2/1/12	.0543	.060				1	0	0
I	2/4/12	.0783	.062				1	0	0
I	3/6/12	.0796	.096				1	1	1
I	3/22/12	.0748	.102				1	1	1
I	4/2/12	.0667	.083				1	1	0
I	4/17/12	.0612	.082				1	1	0
I	5/1/12	.0342	.078				1	1	0
I	5/16/12	.0589	.079				1	1	0
I	6/3/12	.0547	.064				1	0	0
I	6/18/12	.0693	.080				1	1	0
I	6/30/12	.0712	.076				1	1	0
				1		1			
				1		1			
				1		1			

Compliance Judgment Worksheet For SNC With Limits

Use separate sheets for each Industry SNC determination for Flow optional, see Section 7-E

Use separate sheets for each Pollutant

SIU Name: WillPlateit Metal Finishers	IUP Number: 0006	Pipe Number: 0001
Parameter: Cadmium	Six Month SNC Determination	on Period: 1/1/2012-6/30/12

SIGNIFICANT NON-COMPLIANCE (SNC) LIMITS DETERMINATION

Calculate % and Circle Answers

1) Calculate the % of Regular violations:

2) Is B/A greater than or equal to 0.66 (or 66 %)?

B/A = 8/12 = 667
Chronic violator?

(Yes) / No

3) Calculate the % of TRC Violations:

4) Is C/A greater than or equal to 0.33 (or 33 %)?

TRC Violator?

Yes / No

- 5) Did any violation, alone or in combination with other discharges, cause pass-through or interference at the POTW, or endanger the health of POTW workers or the public? Yes / No
- 6) Did any violation cause imminent endangerment to human health / welfare or to the environment or has resulted in the POTW's exercise of its emergency authority to halt or prevent such discharge?

 Yes No
- 7) If the answer to <u>any</u> of these questions is <u>yes</u>, the SIU is in Significant Non-Compliance (SNC) for this parameter. They must be listed on the Significant Non-Compliance Report (SNCR) form in the Pretreatment Annual Report (PAR), described in the PAR narrative (including parameter, period, and POTW actions), and the POTW must take adequate enforcement as outlined in its Enforcement Response Plan (ERP).

Is the SIU in SNC for this six month period? CIRCLE ONE:

YES N

Was the SIU in SNC for THE SAME PARAMETER in the previous six month compliance period? CI

CIRCLE

ONE: YES NO

If YES to EITHER question, DESCRIBE IN NARRATIVE.

Please note if SIU was in SNC for the previous six month compliance period and is also in SNC for this six month compliance period, escalated enforcement actions must be taken as soon as possible, preferably before the end of the second consecutive period. Failure to take the action within 2 months after the end of the second consecutive period will subject the POTW to enforcement by the Division. The options are:

Consent Order with Enforceable schedule:

Administrative Order with Enforceable schedule;

Formal notice to comply issued, or

Permit modification.

See Chapter 9 - Pretreatment Annual Reports, Chapter 8 - Enforcement, and the POTW's Enforcement Response Plan (ERP).

Definitions:

Count, The number of daily sample data values or the number of average of sampling events used for checking compliance with average limits.

TRC Technical Review Criteria, Multiply the actual IUP limits by the proper TRC Criteria value to get a TRC Limit:

TRC Criteria = 1.4 for BOD, TSS, oil, fat, grease

TRC Criteria = 1.2 for all other pollutants

Not required to perform TRC compliance judgment for pH.

SNCR Significant Non-Compliance Report

SNC Significant Non-Compliance (formerly called Reportable Non-Compliance or RNC)

Compliance Judgment Worksheet For SNC With Limits Use separate sheets for each Industry SNC determination for Flow optional, see Section 7-E Use separate sheets for each Pollutant

SIU Name: WillPlateit Metal Finishers	IUP Number: 0006	Pipe Number: 0001			
Parameter: Cadmium	Six Month SNC Determination				
	Period:7/1/2012-12/31/12				

See next page for definitions

Åve.	Daily Max. or Ave. Limits from IUP TRC compliance judgment not required for pH: IUP Limit * TRC criteria = TRC Limit Circle 1.4 For TRC for BOD, TSS, oil, fat, grease; Circle 1.2 for all other pollutants								
Daily Ma	g/l or lbs/day g/l or lbs/day								
Column 1:	I - Indust	try self P-POTW A - Average							
Column 5:	"average	y if IUP has (monthly, or other?) average limit. Average values of all sampling events period (for example, for a monthly average limit, use all values collected within a calerage in column 5. Compare this average to the appropriate average IUP limit or TRC limit.	ndar month) and enter						
Column 6:	,	of if IUP has daily limits in lbs/day. Formula to use is ($mgd * mg/1 * 8.34 = lbs/day$).							
Column 7:	-	y if IUP has (monthly?) average limits in lbs/day. Use ($mgd * mg/l * 8.34 = lbs/day$).							
Column 8:		for each daily maximum or average value, tally up at bottom as "A."	1 .1						
	Column 9: Compare daily and average values to IUP limits above,put "0" if at or below limit, "1" if above, tally at bottom as "B."								
Column 10:	nn 10: Compare daily and average values to TRC limits above,put "0" if below limit, "1" if at or above, tally at bottom as "C."								

Col. 1:	From IDMRs	From IDMRs	From IDMRs	Col. 5:	Col 6:	Col 7:	Col 8:	Col 9:	Col 10:
Sample Type	Sample Date	Daily Flow, mgd	Daily Conc. mg/l	Avg Conc. mg/l	Daily Load lbs/day	Avg. Load lbs/day	Count	Regular Violation ?	TRC Violation
I	7/17/12	.0752	.042						
P	7/24/12	.0469	.086						
I	8/7/12	.0313	.087						
I	8/23/12	.0538	.077						
I	9/3/12	.0790	.067						
I	10/9/12	.0676	.089						
I	10/21/12	.0681	.076						
I	11/1/12	.0657	.091						
I	11/16/12	.0678	.069						
I	12/17/12	.0292	.057						

List these Totals on next page \Rightarrow A = B = C =

Compliance Judgment Worksheet For SNC With Limits

Use separate sheets for each Industry

SNC determination for Flow optional, see Section 7-E

Use separate sheets for each Pollutant

SIU Name: WillPlateit Metal Finishers IUP Number: 0006 Pipe Number: 0001

Parameter: Cadmium Six Month SNC Determination Period: 7/1/2012-12/31/12

SIGNIFICANT NON-COMPLIANCE (SNC) LIMITS DETERMINATION

Calculate % and Circle Answers

1) Calculate the % of Regular violations:

B/A =

2) Is B/A greater than or equal to 0.66 (or 66 %)?

Chronic violator? Yes / No

3) Calculate the % of TRC Violations:

C/A =

4) Is C/A greater than or equal to 0.33 (or 33 %)?

TRC Violator? Yes / No

- 5) Did any violation, alone or in combination with other discharges, cause pass-through or interference at the POTW, or endanger the health of POTW workers or the public? Yes / No
- 6) Did any violation cause imminent endangerment to human health / welfare or to the environment or has resulted in the POTW's exercise of its emergency authority to halt or prevent such discharge? Yes / No
- 7) If the answer to <u>any</u> of these questions is <u>yes</u>, the SIU is in Significant Non-Compliance (SNC) for this parameter. They must be listed on the Significant Non-Compliance Report (SNCR) form in the Pretreatment Annual Report (PAR), described in the PAR narrative (including parameter, period, and POTW actions), and the POTW must take adequate enforcement as outlined in its Enforcement Response Plan (ERP).

Is the SIU in SNC for this six month period? CIRCLE ONE: YES NO

Was the SIU in SNC for THE SAME PARAMETER in the previous six month compliance period? CIRCLE

ONE: YES NO

If YES to EITHER question, DESCRIBE IN NARRATIVE.

Please note if SIU was in SNC for the previous six month compliance period and is also in SNC for this six month compliance period, escalated enforcement actions must be taken as soon as possible, preferably before the end of the second consecutive period. Failure to take the action within 2 months after the end of the second consecutive period will subject the POTW to enforcement by the Division. The options are:

Consent Order with Enforceable schedule;

Administrative Order with Enforceable schedule;

Formal notice to comply issued, or

Permit modification.

See Chapter 9 - Pretreatment Annual Reports, Chapter 8 - Enforcement, and the POTW's Enforcement Response Plan (ERP).

Definitions:

Count, The number of daily sample data values or the number of average of sampling events used for checking compliance with average limits.

TRC Technical Review Criteria, Multiply the actual IUP limits by the proper TRC Criteria value to get a TRC Limit:

TRC Criteria = 1.4 for BOD, TSS, oil, fat, grease

TRC Criteria = 1.2 for all other pollutants

Not required to perform TRC compliance judgment for pH.

SNCR Significant Non-Compliance Report

SNC Significant Non-Compliance (formerly called Reportable Non-Compliance or RNC)

									r
-	iance Juc	O	Vorkshee SNC determin	t For SN				Jse separate shee	ets for each Polluta
SIU Nan	ne: <i>WillPla</i>	ateit Metal	Finishers	IU	P Numbe	r: 0006		Pipe Numl	per: 0001
Paramete	r: <i>Nickel</i>			Six	Month S	SNC Dete	rminatio	n Period:	
				7/1	1/2012-12	/31/12			
See next pag	ge for definition	ns							
Daily Ma Ave. from I	Limits Ci	rcle 1.4 For TF	RC for BOD, T	t * TRC crite SS, oil, fat, gr ance judgmen	rease; Circ	le 1.2 for all	other pollu		which units app n individual Lim
Daily Ma Column 1: Column 5: Column 6: Column 7: Column 8: Column 9:	"average" per this average i Use only if IU Use only if IU Put "1" for ea	mit: Lef P-POT UP has (mont riod (for examp n column 5. C JP has daily lin JP has (month) ach daily maxir	* 1.2	or 1.4 Average average limited hly average limited average to the a Formula to units in lbs/daye value, tally units in lbs/daye units in lbs/d	t. Average mit, use all ppropriate aruse is (mgd v. Use (mgd up at bottom	values of al values collectorage IUP 1: * mg/1 * 8.34 * mg/1 * 8.3 as "A."	l sampling ted within imit or TRO 4 = lbs/da 4 = lbs/d	events collect a calendar mod C limit. y). ay).	r lbs/day ted within the nth) and enter
Column 10:	Compare dail From	y and average From	values to TRC From					ove, tally at bo	
Sample Type	IDMRs Sample Date	IDMRs Daily Flow, mgd	Daily Conc. mg/l	Avg Conc. mg/l	Daily Load lbs/day	Avg. Load lbs/day	Count	Regular Violation	
I	7/17/12	.0752	1.98						
P	7/24/12	.0469	1.64						
I	8/7/12	.0313	2.86						
I	8/23/12	.0538	2.02						
I	9/3/12	.0790	1.72						
I	10/9/12	.0676	3.03						
I	10/21/12	.0681	2.52						
I	11/1/12	.0657	2.38						
I	11/16/12	.0678	1.57						
I	12/17/12	.0292	1.79						

List these Totals on next page => A = B = C=

Compliance Judgment Worksheet For SNC With Limits

Use separate sheets for each Industry

SNC determination for Flow optional, see Section 7-E

Use separate sheets for each Pollutant

SIU Name: WillPlateit Metal Finishers IUP Number: 0006 Pipe Number: 0001

Parameter: Nickel Six Month SNC Determination Period: 7/1/2012-12/31/12

SIGNIFICANT NON-COMPLIANCE (SNC) LIMITS DETERMINATION Calculate % and Circle Answers

1) Calculate the % of Regular violations: B/A =

2) Is B/A greater than or equal to 0.66 (or 66 %)? Chronic violator? Yes / No

3) Calculate the % of TRC Violations: C/A =

4) Is C/A greater than or equal to 0.33 (or 33 %)? TRC Violator? Yes / No

5) Did any violation, alone or in combination with other discharges, cause pass-through or interference at the POTW, or endanger the health of POTW workers or the public? Yes / No

- 6) Did any violation cause imminent endangerment to human health / welfare or to the environment or has resulted in the POTW's exercise of its emergency authority to halt or prevent such discharge? Yes / No
- 7) If the answer to <u>any</u> of these questions is <u>yes</u>, the SIU is in Significant Non-Compliance (SNC) for this parameter. They must be listed on the Significant Non-Compliance Report (SNCR) form in the Pretreatment Annual Report (PAR), described in the PAR narrative (including parameter, period, and POTW actions), and the POTW must take adequate enforcement as outlined in its Enforcement Response Plan (ERP).

Is the SIU in SNC for this six month period? CIRCLE ONE: YES NO

Was the SIU in SNC for THE SAME PARAMETER in the <u>previous six month compliance period</u>? CIRCLE

ONE: YES NO

If YES to EITHER question, DESCRIBE IN NARRATIVE.

Please note if SIU was in SNC for the previous six month compliance period and is also in SNC for this six month compliance period, escalated enforcement actions must be taken as soon as possible, preferably before the end of the second consecutive period. Failure to take the action within 2 months after the end of the second consecutive period will subject the POTW to enforcement by the Division. The options are:

Consent Order with Enforceable schedule;

Administrative Order with Enforceable schedule;

Formal notice to comply issued, or

Permit modification.

See Chapter 9 - Pretreatment Annual Reports, Chapter 8 - Enforcement, and the POTW's Enforcement Response Plan (ERP).

Definitions:

Count, The number of daily sample data values or the number of average of sampling events used for checking compliance with average limits.

TRC Technical Review Criteria, Multiply the actual IUP limits by the proper TRC Criteria value to get a TRC Limit:

TRC Criteria = 1.4 for BOD, TSS, oil, fat, grease

TRC Criteria = 1.2 for all other pollutants

Not required to perform TRC compliance judgment for pH.

SNCR Significant Non-Compliance Report

SNC Significant Non-Compliance (formerly called Reportable Non-Compliance or RNC)

Compliance Judgment Worksheet For SNC With Limits Use separate sheets for each Industry SNC determination for Flow optional, see Section 7-E Use separate sheets for each Pollutant

SIU Name: Chicken Pluckers, Inc.

IUP Number: 0008

Pipe Number: 0001

Parameter: BOD

Six Month SNC Determination Period: 1/1/12-6/30/12

Daily Limit Compliance

Daily Max. Limits	IUP Limit * TRC criteria = TRC Limit	Circle which units apply
from IUP	Circle 1.4 For TRC for BOD, TSS, oil, fat, grease; Circle 1.2 for all other pollutants	to each individual Limit
	TRC compliance judgment not required for pH:	

Daily Maximum Limit: _____ * 1.2 or 1.4 = TRC Daily Limit: ____ mg/l or lbs/day

Column 1: I - Industry self P-POTW A - Average

Column 6: Use only if IUP has daily limits in lbs/day. Formula to use is (mgd * mg/l * 8.34 = lbs/day).

Column 8: Put "1" for each daily maximum value, tally up at bottom as "A."

Column 9: Compare daily values to IUP limits above,put "0" if at or below limit, "1" if above, tally at bottom as "B." Column 10: Compare daily values to TRC limits above,put "0" if below limit, "1" if at or above, tally at bottom as "C."

Col. 1:	From IDMRs	From IDMRs	From IDMRs	Col. 5:	Col 6:	Col 7:	Col 8:	Col 9:	Col 10:
Sample Type	Sample Date	Daily Flow, mgd	Daily Conc. mg/l		Daily Load lbs/day		Count	Regular Violation ?	TRC Violation ?
I	1/8/12	.555	450						
I	1/15/12	.567	575						
P	1/30/12	.421	480						
	Jan								
I	2/13/12	.621	390						
	Feb								
I	3/2/12	.502	325						
I	3/16/12	.544	489						
I	3/23/12	.496	472						
	Mar								
I	4/7/12	.699	300						
I	4/14/12	.698	725						
I	4/21/12	.585	435						
	Apr								
I	5/25/12	.888	400						
	May								
I	6/2/12	.788	447						
I	6/9/12	.885	480						
	Jun								

List these Totals on next page => A = B = C=

	VIFLE	. 4							
Compl Use separate s		idgment V		eet For SN				se separate sheets	for each Pollutant
SIU Nan	ne: <i>Chick</i>	xen Pluckers,	, Inc.	IU	P Numbe	er: 0008		Pipe Numbe	er: 0001
Paramete		·		Six Month S	SNC Dete	rmination		<u> </u>	
Month	ly Lim	it Comp	<u>liance</u>						
Monthly Av from I		Circle 1.4 For TI	RC for BOD,	mit * TRC crit TSS, oil, fat, g	rease; Circ	le 1.2 for all	other pollut		hich units apply individual Limit
Monthly	Average	Limit:	* 1.2	or 1.4	$=$ TRC Δ	Avg. Limi	it:	mg/l or l	bs/day
Column 1: Column 5:	(for examp	self P-POT IUP has monthl le, for a monthly Treat this average	y average lin y average lin	nit, use all valu	es collected	within a cale	endar montl	n) and enter this	s average in
Column 7: Column 8: Column 9: Column 10:	Put "1" for Compare a	IUP has monthly each daily maxing verage values to verage values to	mum or avera IUP limits ab	age value, tally bove, put "0" if	up at bottom at or below l	as "A." imit, "1" if al	bove, tally a	t bottom as "B.	
Col. 1:	From IDMRs	From IDMRs	From IDMRs	Col. 5:	Col 6:	Col 7:	Col 8:	Col 9:	Col 10:
Sample Type	Sample Date			Avg Conc. mg/l		Avg. Load lbs/day	Count	Regular Violation	TRC Violation
A	Jan			502					
A	Feb			390					
A	Mar			429					
\boldsymbol{A}	Apr			487					
A	Мау			400					
A	Jun			464					
						_			
						-			
						-			
						1			
						1			
						1			
						1			

Compliance Judgment Worksheet For SNC With Limits Use separate sheets for each Industry SNC determination for Flow optional, see Section 7-E Use separate sheets for each Pollutant

-				
SIU Name: Chicken Pluckers, Inc.	IUP Number: 0008	Pipe Number: 0001		
Parameter: ROD	Six Month SNC Determination Period: 1/1/012-6/30/12			

SIGNIFICANT NON-COMPLIANCE (SNC) LIMITS DE	ETERMINATION	Calculat	te % and Circle Answers
1) Chara's CNC			
1) Chronic SNC:			
Daily: Calculate the % of Regular violations:	B/A =		
Daily: Is B/A greater than or equal to 0.66 (or 66 %)?	DAILY Chronic vi	olator?	Yes / No
Monthly: Calculate the % of Regular violations:	E/D =		
Monthly: Is E/D greater than or equal to 0.66 (or 66 %)?	MONTHLY Chron	ic violator?	Yes / No
2) TRC SNC:			
Daily: Calculate the % of TRC Violations:	C/A =		
Daily: Is C/A greater than or equal to 0.33 (or 33 %)?			Yes / No
Monthly: Calculate the % of TRC violations:	F/D =		
Monthly: Is F/D greater than or equal to 0.33 (or 33 %)?			Yes / No
3) Did any violation, alone or in combination with othe	r discharges cause i	nace_through	or interference at the
POTW, or endanger the health of POTW workers or th			of interference at the
A) Did any violation arms imminut and an arms at t	- 1 1141- / -	16	41
 Did any violation cause imminent endangerment to environment or has resulted in the POTW's exercise 			

- prevent such discharge? Yes / No
 5) Did any violations adversely affect the local Pretreatment Program? Yes / No
- 6) If the answer to <u>any</u> of these questions is <u>yes</u>, the SIU is in Significant Non-Compliance (SNC) for this parameter. They must be listed on the Significant Non-Compliance Report (SNCR) form in the Pretreatment Annual Report (PAR), described in the PAR narrative (including parameter, period, and POTW actions), and the POTW must take adequate enforcement as outlined in its Enforcement Response Plan (ERP).

Is the SIU in SNC for this six month period? CIRCLE ONE: YES NO

Was the SIU in SNC for THE SAME PARAMETER in the previous six month compliance period? CIRCLE

ONE: YES NO

If YES to EITHER question, DESCRIBE IN NARRATIVE.

Please note if SIU was in SNC for the previous six month compliance period and is also in SNC for this six month compliance period, escalated enforcement actions must be taken as soon as possible, preferably before the end of the second consecutive period. Failure to take the action within 2 months after the end of the second consecutive period will subject the POTW to enforcement by the Division. The options are:

Consent Order with Enforceable schedule;

Administrative Order with Enforceable schedule;

Formal notice to comply issued, or

Permit modification.

See Chapter 9 - Pretreatment Annual Reports, Chapter 8 - Enforcement, and the POTW's Enforcement Response Plan (ERP).