Monitoring of Source and Utilization of Petcoke by Calcium Carbide Industries in NCR States Compliance to the Hon'ble Supreme Court Order dated 05.02.2018 in the matter of M C Mehta Vs UOI & Ors, WP © NO. 13029/1985

A: Details to be submitted by Calcium Carbide manufacturer's

	•		
1	Name	M/s Shriram Vinyl & Chemical Industries -	
		Calcium Carbide Plant	
2	Address	DCM Shriram Ltd	
		Shriram Nagar, Kota-324004 (Raj)	
3	Contact No Phone:	0744 - 2480991-98	
	FAX:	0744 - 2480296	
	Email:	ddchaturvedi@dcmshriram.com	
4	Consent under Air (Control of	File No. F(SCMG) / Kota (Ladpura) / 2613 (1)	
	Pollution) Act, 1981 No. & date of	/ 2017-2018/2634-2636	
	issue	Order No : 2017-2018/SCMG/4399	
		Date: 29/06/2017	
5	Consent validity upto	Valid up to 31/01/2022	
6	Quantity Pet coke permitted under	9700 MT/Month (Approx)*	
	Consent, MT/Month & MT/year	116800 MT/Year*	
7	Sources of petcoke	M/s Indian Oil Corporation (IOC)	
1		M/s Bharat Petroleum	
		M/s Bharat Oman Refineries Ltd (BORL)	
		M/s Reliance Industries Ltd (RIL)	
		Direct Import	
8.	Calcium carbide Production		
"	permitted under consent	10,220 Million Holling 51 days)	
	MT/Month & MT /Yr	120450 MT/Year	
	4.7.4.1.1.4.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	120100111111	

^{*}Consent does not mention any quantity. This is our requirement.

B: Monthly Procurement and Utilisation of petcoke

January 2018

	•		
1	Quantity of petcoke used for carbide	Nil	
	manufacturing during the month		\
2.	Storage at the start of the month (MT)	3226 MT (Approx)	
3	Source of petcoke (Provide the quantity	Source 1: -	- \
	(MT) of petcoke procured per month	Source 2: -	<u>-</u>
	from each of the source / supplier	Source 3: -	-
	separately)	Source 4: -	-
4	Storage at the end of the month (MT)	3226 MT (Approx)	

February 2018

1	Quantity of petcoke used for carbide manufacturing during the month	Nil	
2.	Storage at the start of the moth (MT)	3226 МТ (Approx)	
3	Source of petcoke (Provide the	Source 1: -	-
	quantity (MT) of petcoke procured	Source 2: -	- 1
	per month from each of the	Source 3: -	-
	source/supplier separately)	Source 4: -	-
4	Storage at the end of the moth (MT)	3226 MT (Approx)	

(Authorised Signatory with Seal)

Month: March 2018

1	Quantity of petcoke used for carbide manufacturing during the month	Nil
2.	Storage at the start of the moth (MT)	3226 MT (Approx)
3	Source of petcoke (Provide the quantity (MT) of petcoke procured	
	per month from each of the	
	source/supplier separately)	Source 4: -
4	Storage at the end of the moth (MT)	3226 MT (Approx)

Month: April 2018

1	Quantity of petcoke used for carbide manufacturing during the month		
2.	Storage at the start of the moth (MT)	3226 MT (Approx)	
3	Source of petcoke (Provide the quantity (MT) of petcoke procured per month from each of the source/supplier separately)	Source 2: -	-
4	Storage at the end of the moth (MT)	3226 MT (Approx)	

(Authorised Signatory with Seal)

Month: 01 May - 15 May 2018

1	Quantity of petcoke used for carbide manufacturing during the month	
2.	Storage at the start of the moth (MT)	3226 MT (Approx)
3	Source of petcoke (Provide the quantity (MT) of petcoke procured per month from each of the source/supplier separately) Storage at the end of the moth (MT)	Source 2: -

Month: 16 May - 31 May 2018

1	Quantity of petcoke used for carbide manufacturing during the month	Nil	
2.	Storage at the start of the moth (MT)	3226 MT (Approx)	
3	Source of petcoke (Provide the	Quantity	Source / Supplier
	quantity (MT) of petcoke procured	Source 1: -	-
	per month from each of the	Source 2: -	-
	source/supplier separately)	Source 3: -	-
		Source 4: -	-
4	Storage at the end of the moth (MT)	3226 MT (Approx)	

For (Authorised Signatory with Seal)

Month: 01 Jun - 15 Jun 2018

1	Quantity of petcoke used for carbide manufacturing during the month	Nil
2.	Storage at the start of the moth (MT)	3226 MT (Approx)
3	Source of petcoke (Provide the	
	quantity (MT) of petcoke procured	Source 1: -
	per month from each of the	Source 2: -
	source/supplier separately)	Source 3: -
		Source 4: -
4	Storage at the end of the moth (MT)	3226 MT (Approx)

Month: 16 Jun - 30 Jun 2018

1.	Storage at the start of the month (MT)	3226.00 (Approx)	
2.	Quantity of Pet Coke procured during the	Quantity	Source
2.	month and specify the source of pet coke	Source 1: Nil	(Quantity)
		Source 2: Nil	(Quantity)
		Source 3:	(Quantity)
		Source 4:	(Quantity)
3.	Quantity of Pet coke used during the month	670.00 MT	
	(MT)		
4.	Storage at the end of the month (MT)	2556.00 (Approx)	

(Authorised Stanatory with Seal)

Month: 01 Jul - 31 Jun 2018

1.	Storage at the start of the month (MT)	13745.11 (Approx)	
2.	Quantity of Pet Coke procured during the	Quantity	Source
	month and specify the source of pet coke	Source 1: 10813.11	(Quantity RIL, Jamnagar)
		Source 2: 28.12	(Quantity IOCL, Koyali)
(0)		Source 3: 128.96	(Quantity Calchem Inc.,
		Source 4:	Jodhpur)
			(Quantity)
3.	Quantity of Pet coke used during the month. (MT)	4493.00 MT	
4.	Storage at the end of the month (MT)	13538.30 (Approx)	

NOTE: 6684.00 MT Pet coke used in Cement plant during the month.

Month: 01 Aug - 31 Aug 2018

1.	Storage at the start of the month (MT)	13538.30 (Approx)	
2.	Quantity of Pet Coke procured during the	Quantity	Source
	month and specify the source of pet coke	Source 1: 7427.54	(Quantity RIL, Jamnagar)
	, and a passage of the same and	Source 2: 366.15	(Quantity Calchem Inc.,
			Jodhpur)
3.	Quantity of Pet coke used during the month	3958.00 MT	
-	(MT)		
4.	Storage at the end of the month (MT)	10887.99 (Approx)	

NOTE: 6486.00 MT Pet coke used in Cement plant during the month.

(Authorised Signatory with Seal)

Month: 01 Sept - 30 Sept 2018

1.	Storage at the start of the month (MT)	10887.99 (Approx)	· · · · · · · · · · · · · · · · · · ·		
2.	Quantity of Pet Coke procured during	Quantity	Source		
	the month and specify the source of pet	5011.50	RIL, Jamnagar		
	coke	Source 2: 3789.10	IOCL, Koyali		
		Source 3: 190.72	IOCL, Panipat (Road)		
		Source 4: 32.08	IOCL, Koyali (Road)		
3.	Quantity of Pet coke used during the	4891.00 MT			
	month (MT)				
4.	Storage at the end of the month (MT)	9430.39 (Approx)			
NIO	NOTE: 4220 00 MT P				

NOTE: 4220.00 MT Pet coke used in Cement plant during the month.

Month: 01 Oct - 31 Oct 2018

1.	Storage at the start of the month (MT)	9430.39 (Approx)			
2.	Quantity of Pet Coke procured during		Quantity	Source	
	the month and specify the source of pet	Source 1:	7354.60	RIL, Jamnagar(Rake)	
	coke	Source 2:	97.38	IOCL, Panipat (Road)	
		Source 3:	35.22	IOCL, Koyali (Road)	
		Source 4:			
3.	Quantity of Pet coke used during the	4832.41.00 MT			
	month (MT)				
4.	Storage at the end of the month (MT)	7326.18 (A	pprox)		

NOTE: 4759.00 MT Pet coke used in Cement plant during the month.

for (Authorised Signatory with Seal)

Month: 01 Nov - 30 Nov 2018

1.	Storage at the start of the month (MT)	7326.18 (A	7326.18 (Approx)			
2.	Quantity of Pet Coke procured during	20	Quantity	Source		
	the month and specify the source of pet	Source 1:	7418.70	RIL, Jamnagar(Rake)		
	coke	Source 2:	1060.44	IOCL, Panipat (Road)		
	1	Source 3:	31.92	IOCL, Koyali (Road)		
		Source 4:				
3.	Quantity of Pet coke used during the month (MT)	5105.10 MT				
4.	Storage at the end of the month (MT)	6898.75 (A	6898.75 (Approx)			

NOTE: 3833.39 MT Pet coke used in Cement plant during the month.

Month: 01 Dec - 31 Dec 2018

1.	Storage at the start of the month (MT)	6898.75 (A	pprox)	
2.	Quantity of Pet Coke procured during	9-33	Quantity	Source
	the month and specify the source of pet	Source 1:	3609.70	RIL, Jamnagar (Rake)
	coke	Source 2:	5024.98	IOCL, Panipat (Road)
	LESS MI	Source 3:	110.37	RIL, Jamnagar (Road)
		Source 4:	(6442)	
3.	Quantity of Pet coke used during the month (MT)	5254.12 M	Γ	
4.	Storage at the end of the month (MT)	7426.56 (A	pprox)	

NOTE: 2963.12 MT Pet coke used in Cement plant during the month.

for (Authorised Signatory with Seal)

Month: 01 Jan - 31 Jan 2019

1.	Storage at the start of the month (MT)	7426.56 (A ₁	pprox)	_
2.	Quantity of Pet Coke procured during		Quantity	Source
	the month and specify the source of pet	Source 1:	3716.30	RIL, Jamnagar (Rake)
	coke	Source 2:	3927.61	IOCL, Panipat (Road)
		Source 3:	1925.65	RIL, Jamnagar (Road)
		Source 4:	239.29	IOCL, Koyali (Road)
		Source 5:	531.34	Gagan Coal, Alwar (Road- Essar Auth Dealer)
		Source 6:	354.92	Calchem Inc, Jodhpur (Road- Essar Auth Dealer)
		Source 7:	284.07	Maheshwari Logistics, Vapi (Road- Essar Auth Dealer)
3.	Quantity of Pet coke used during the month (MT)	6039.76 MT	Γ	
4.	Storage at the end of the month (MT)	6915.23 (A ₁	pprox)	

NOTE: 5450.75 MT Pet coke used in Cement plant during the month.

Month: 01 Feb - 28 Feb 2019

1.	Storage at the start of the month (MT)	6915.23 (Ap	6915.23 (Approx)		
2.	Quantity of Pet Coke procured during		Quantity	Source	
	the month and specify the source of pet	Source 1:	2083.04	IOCL, Panipat (Road)	
	coke	Source 2:	414.34	RIL, Jamnagar (Road)	
		Source 3:	275.58	IOCL, Koyali (Road)	
		Source 4:	38.14	Calchem Inc, Jodhpur (Road)	
		Source 5:	34.78	Maheshwari Logistics, Vapi (Road)	
		Source 6:	4729.87	Swiss Singapore Overseas (Road)(Imported)	
3.	Quantity of Pet coke used during the	5305.00 MT			
	month (MT)				
4.	Storage at the end of the month (MT)	4160.833 (A	pprox)		

NOTE: 5025.147 MT Pet coke used in Cement plant during the month.

for (Authorised Signatory with Seal)

Month: 01 Mar - 31 Mar 2019

1.	Storage at the start of the month (MT)	4160.833 (Approx)	
2.	Quantity of Pet Coke procured during		Quantity	Source
	the month and specify the source of pet	Source 1:	0978.88	IOCL, Panipat
	coke	Source 2:	5023.30	RIL, SEZ
		Source 3:	1453.08	RIL-DTA
		Source 4:	0477.84	IOCL, Koyali
		Source 5:	1788.10	Swiss Singapore
		Source 6:	0839.68	Calchem Inc, Jodhpur
		Source 7:	2587.43	Gagan Coal
		Source 8:	0763.09	Maheshwari Logistics
3.	Quantity of Pet coke used during the	6373.00 MT (used in Carbide plant)		
	month (MT)			
4.	Storage at the end of the month (MT)	6526.513 (Approx)	

NOTE: 5173.00 MT Pet coke used in Cement plant during the month.

Month: 01 Apr - 30 Apr 2019

1.	Storage at the start of the month (MT)	6526.513 (A	6526.513 (Approx)		
2.	Quantity of Pet Coke procured during		Quantity	Source	
	the month and specify the source of pet	Source 1:	8496.10	Swiss Singapore	
	coke	Source 2:	92.20	IOC Koyali	
		Source 3:	2715.34	IOC Panipat	
		Source 4:	33.98	RIL-SEZ	
		Source 5:	46.54	RIL-DTA	
		Source 6:	504.22	Gagan Coal	
		Source 7:	67.68	Maheshwari Logistics	
3.	Quantity of Pet coke used during the	5263.84 MT (used in Carbide plant)			
	month (MT)				
4.	Storage at the end of the month (MT)	8778.00 (A)	pprox)		

NOTE: 4440.68 MT Pet coke used in Cement plant during the month.

for (Authorised Signatory with Seal)

Month: 01 Apr - 31 May 2019

1.	Storage at the start of the month (MT)	8778.00 (Approx)			
2.	Quantity of Pet Coke procured during		Quantity	Source	
	the month and specify the source of pet	Source 1:	13908.140	Swiss Singapore	
	coke	Source 2:	2634.70	IOC Panipat	
		Source 3:	148.23	RIL- DTA	
3.	Quantity of Pet coke used during the	5365.00 MT (used in Carbide plant)			
	month (MT)				
4.	Storage at the end of the month (MT)	15637.8 (A	pprox)		

NOTE: 4466.24 MT Pet coke used in Cement plant during the month.

Month: 01 - 30 June 2019

1.	Storage at the start of the month (MT)	15637.8 (A	15637.8 (Approx)		
2.	Quantity of Pet Coke procured during		Quantity	Source	
	the month and specify the source of pet	Source 1:	2108.50	Swiss Singapore	
	coke	Source 2:	4242.66	IOC Panipat	
		Source 3:	322.02	RIL- DTA	
3.	Quantity of Pet coke used during the month (MT)	5433.50 MT (used in Carbide plant)			
4.	Storage at the end of the month (MT)	12675.48 (2	Approx)		

NOTE: 4202.00 MT Pet coke used in Cement plant during the month.

for (Authorised Signatory with Seal)

Month: 01 - 31 July 2019

1.	Storage at the start of the month (MT)	12675.48 (A)	pprox)	
2.	Quantity of Pet Coke procured during		Quantity	Source
	the month and specify the source of pet	Source 1:	302.93	RIL (DTA)
	coke	Source 2:	1184.45	IOC (Koyali)
		Source 3:	2779.94	IOC (Panipat)
		Source 4:	246.92	Swiss Singapore
		Source 5:	2546.17	BPCL (Bina)
3.	Quantity of Pet coke used during the	3750.00 MT (used in Carbide plant)		
	month (MT)			
4.	Storage at the end of the month (MT)	11798.27 (Ap	prox)	

NOTE: 4187.60 MT Pet coke used in Cement plant during the month.

Month: 01 - 31 August 2019

1.	Storage at the start of the month (MT)	11798.27 (Ap	11798.27 (Approx)		
2.	Quantity of Pet Coke procured during		Quantity	Source	
	the month and specify the source of pet	Source 1:	1036.84	RIL (DTA)	
	coke	Source 2:	4602.72	IOC (Koyali)	
		Source 3:	3008.90	IOC (Panipat)	
		Source 4:	3035.94	BPCL (Bina)	
3.	Quantity of Pet coke used during the	5269.00 MT (used in Carbide plant)			
	month (MT)				
4.	Storage at the end of the month (MT)	14221.72 (Ap	prox)		

NOTE: 3991.95 MT Pet coke used in Cement plant during the month.

for (Authorised Signator, with Seal)

Month: 01 - 30 Sept 2019

1.	Storage at the start of the month (MT)	14221.72 (Approx)		
2.	Quantity of Pet Coke procured during		Quantity	Source
	the month and specify the source of pet	Source 1:	36.22	RIL (DTA)
	coke	Source 2:	3737.38	IOC (Koyali)
		Source 3:	0918.60	IOC (Panipat)
		Source 4:	1531.05	BPCL (Bina)
3.	Quantity of Pet coke used during the	5054.00 MT (used in Carbide plant)		
	month (MT)			
4.	Storage at the end of the month (MT)	11881.25 (Ap	prox)	

NOTE: 3509.72 MT Pet coke used in Cement plant during the month.

for Authorised Signatory v

Month: 01 - 31 Oct 2019

1.	Storage at the start of the month (MT)	11881.25 (Approx)			
2.	Quantity of Pet Coke procured during		Quantity	Source	
	the month and specify the source of pet	Source 1:	1802.07	IOC (Koyali)	
	coke	Source 2:	1022.40	IOC (Panipat)	
		Source 3:	1802.07	BPCL (Bina)	
3.	Quantity of Pet coke used during the	5878.00 MT (used in Carbide plant)			
	month (MT)				
4.	Storage at the end of the month (MT)	7908.08 (Approx)			

NOTE: 4390.19 MT Pet coke used in Cement plant during the month.

for Authorised Signatory with Seal

Month: 01 - 30 Nov 2019

1.	Storage at the start of the month (MT)	11881.25 (Approx)			
2.	Quantity of Pet Coke procured during		Quantity	Source	
	the month and specify the source of pet	Source 1:	1802.07	IOC (Koyali)	
	coke	Source 2:	1022.40	IOC (Panipat)	
		Source 3:	1802.07	BPCL (Bina)	
3.	Quantity of Pet coke used during the	5538.00 MT (used in Carbide plant)			
	month (MT)				
4.	Storage at the end of the month (MT)	7982.14 (Approx)			

NOTE: 4462.92 MT Pet coke used in Cement plant during the month.