

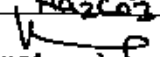
## BRIEF BIO-DATA OF THE INDUSTRY

(Permission for use of Pet Coke in cement kiln)

S.	Description	Remark
1	Name of the project and location	M/s. Prism Cement Ltd. Satna
2	Activity	Permission to use pet coke in cement kiln along with coal
3	Quantity of Coal	<b>Unit - I</b> <b>Unit - II</b>
4	Quantity of Pet Coke	2.7 Lacs/Annum                      3.3 Lacs/annum
5	Source of Pet Coke	• M/s. Bharat Oman Refineries Ltd., Bina
6	Proposed Ration (Pet coke:Coal)	50:50

### Feed Back Sheet

1	Name of Officer/ Designation	V K Ahirwar , SE
2	Date of Discussion	10/9/13
3	Query raised Suggestions/ Recommendations	<p>(1) Change in fuel i.e. pet coke will attract endorsement from MoEF if E.C. is for use of coal.</p> <p>(2) Sulphur content in pet coke will vary from source to source, hence it may be ensured that non reacted SO<sub>2</sub> load should not be more than present load equivalent to coal being used. Present SO<sub>2</sub> emissions should not be increased.</p> <p>(3) Continuous monitoring system must be installed as per CPCB / CREP charter</p> <p>(4) material balance with use of pet coke may be asked as it will replace Gypsum by other chemical matters etc</p>

(Signature)  10/9/13

J.K. Sharma  
Na2CO3

CBS  
5175

J.P. Sidani  
Permission

## BRIEF BIO-DATA OF THE INDUSTRY

(Permission for use of Pet Coke in cement kiln)

S.	Description	Remark
1	Name of the project and location	M/s. Maihar Cement Ltd. Sarlanagar, Maihar, dist. Satna
2	Activity	Permission to use pet coke in cement kiln along with coal
3	Quantity of Coal	4,33,131 MT/Year
4	Quantity of Pet Coke	2,17,000 MT/year
5	Source of Pet Coke	• M/s. Bharat Oman Refineries Ltd., Bina
6	Proposed Ration (Pet coke:Coal)	50:50

### Feed Back Sheet

1	Name of Officer/ Designation	V.K. Ahiwar, SE
2	Date of Discussion	10/9/13
3	Query raised Suggestions/ Recommendations	<p>(1) change in fuel (Pet coke) will attract conformation from MOEF as E.C. is for use of coal.</p> <p>(2) Sulphur content- in Pet-coke will vary, hence it must be ensured that non reacted SO<sub>2</sub> load should NOT be more than present load i.e. equivalent to <del>coal</del> coal being used.</p> <p>(3) continuous emission monitoring system must be installed as per C PCB / CREP charter.</p> <p>(4) material balance with use of pet coke may be asked as it will replace Gypsum by other chemical Na<sub>2</sub>CO<sub>3</sub> etc.</p> <p>(5) SO<sub>2</sub> Emission must not be increased.</p> <p style="text-align: right;">(Signature) 10/9/13</p>

**BRIEF BIO-DATA OF THE INDUSTRY**  
(Permission for use of Pet Coke in cement kiln)

S.	Description	Remark
1	Name of the project and location	M/s. Birla Corporation Ltd. Birla Vikas, Satna
2	Activity	Permission to use pet coke in cement kiln along with coal
3	Quantity of Coal	
4	Quantity of Pet Coke	20,000 Tons/month
5	Source of Pet Coke	<ul style="list-style-type: none"> <li>♦ M/s. Reliance Industries Ltd. Jamnagar</li> <li>♦ M/s. Bharat Oman Refineries Ltd., Bina</li> </ul>
6	Proposed Ration (Pet coke:Coal)	50:50

**Feed Back Sheet**

1	Name of Officer/ Designation	V.K. Athiwar, SE
2	Date of Discussion	10/9/13
3	Query raised Suggestions/ Recommendations	<p>(1) change in fuel (Pet coke) will attract conformation from MOEF as E.C. is for use of coal.</p> <p>(2) Sulphur content- in Pet-coke will vary, hence it must be ensured that non reacted SO<sub>2</sub> load should not be more than present load i.e. equivalent to <del>coal</del> coal being used.</p> <p>(3) Continuous emission monitoring system must be installed as per C PCB / CRIP charter.</p> <p>(4) Material balance with use of pet coke may be asked as it will replace Gypsum by other chemical Na<sub>2</sub>CO<sub>3</sub> etc.</p> <p>(5) SO<sub>2</sub> Emission must not be increased.</p>

  
 (Signature) 10/9/13

## BRIEF BIO-DATA OF THE INDUSTRY

(Permission for use of Pet Coke in cement kiln)

S.	Description	Remark
1	Name of the project and location	M/s. Jaypee Rewa Cement Ltd. Rewa
2	Activity	Permission to use pet coke in cement kiln along with coal
3	Quantity of Coal	339399 MT/Year
4	Quantity of Pet Coke	1,20,000 MT/Year
5	Source of Pet Coke	<ul style="list-style-type: none"> <li>♦ M/s. Reliance Industries Ltd. Jamnagar</li> <li>♦ M/s. Bharat Oman Refineries Ltd., Bina</li> <li>♦ M/s. Hindustan Petroleum Corpn Ltd.</li> <li>♦ M/s. Bharat Petroleum Corpn Ltd.</li> <li>♦ M/s. Indian Oil Corpn. Ltd.</li> </ul>
6	Proposed Ration (Pet coke:Coal)	50:50

### Feed Back Sheet

1	Name of Officer/ Designation	V.K. Athiwar, SE
2	Date of Discussion	10/9/13
3	Query raised Suggestions/ Recommendations	<p>(1) change in fuel (Pet coke) will attract conformation from MOEF as E.C. is for use of coal.</p> <p>(2) Sulphur content in Pet coke will vary, hence it must be ensured that non reacted SO<sub>2</sub> load should not be more than present load i.e. equivalent to coal being used.</p> <p>(3) continuous emission monitoring system must be installed as per CPCB / CRIP charter.</p> <p>(4) material balance with use of pet coke may be asked as it will replace Gypsum by other chemical Na<sub>2</sub>CO<sub>3</sub> etc.</p> <p>(5) SO<sub>2</sub> emissions must not be increased.</p>

(Signature) 10/9/13

## BRIEF BIO-DATA OF THE INDUSTRY

**(Permission for use of Pet Coke in cement kiln)**

S.	Description	Remark
1	Name of the project and location	M/s. Bhilai Jaypee Ltd. Babupur, Satna
2	Activity	Permission to use pet coke in cement kiln along with coal
3	Quantity of Coal	
4	Quantity of Pet Coke	36000 Tons/Year
5	Source of Pet Coke	*
6	Proposed Ration (Pet coke:Coal)	50:50

### Feed Back Sheet

1	Name of Officer/ Designation	V.K. Ahirwar, SE
2	Date of Discussion	10/9/13
3	Query raised Suggestions/ Recommendations	<p>(1) change in fuel (Pet coke) will attract conformation from MOEF as E.C. is for use of coal.</p> <p>(2) Sulphur content- in Pet-coke will vary, hence it must be ensured that Non reacted SO<sub>2</sub> load should not be more than Present load i.e. equivalent to <del>coal</del> coal being used.</p> <p>(3) Continuous Emission Monitoring System must be installed as per C PCB / CREP charter.</p> <p>(4) Material balance with use of pet coke may be asked as it will replace Gypsum by other chemical Na<sub>2</sub>CO<sub>3</sub> etc.</p> <p>(5) SO<sub>2</sub> Emission must not be increased.</p>

(Signature) 10/9/13

V.K. Ahirwar