

# Jharkhand State Pollution Control Board Government of Jharkhand



## DIPP Point No. 317

Question	Remarks
<p>9n. Compliance Inspection under The Water (Prevention and Control of Pollution) Act, 1974</p> <p><b>Q:</b> Design and implement a system for identifying establishments that need to be inspected based on computerized risk assessment</p>	<p>Jharkhand has well defined risk parameters for carrying out computerized risk based assessment.</p> <p>There are 3 modules of inspection: Surprise inspection, new industry inspection and regular inspection module. For New Industry inspection, there are two parameters on the basis of which inspection is done (Category and time lapsed from the submission of application) and for regular inspection, there are three parameters (Category, previous compliance status and time lapsed from date of last inspection done).</p> <p>The weightage of each risk parameter is stated in the inspection procedure: (<a href="http://jhkocmms.nic.in/OCMMS/userMaster/Sop.gsp">http://jhkocmms.nic.in/OCMMS/userMaster/Sop.gsp</a>)</p>
<p>URL:  <a href="https://youtu.be/ZFjUadLygUE">https://youtu.be/ZFjUadLygUE</a>  <a href="http://jhkocmms.nic.in/OCMMS/index.gsp">http://jhkocmms.nic.in/OCMMS/index.gsp</a>  <a href="http://jhkocmms.nic.in/OCMMS/userMaster/Sop.gsp">http://jhkocmms.nic.in/OCMMS/userMaster/Sop.gsp</a></p>	

### A) RISK PARAMETERS FOR NEW (RENEW) INDUSTRY INSPECTION:

Parameter	Weightage
Categorization : Red	0.40
Categorization : Orange-High Risk	0.30
Categorization : Orange-Low Risk	0.20
Categorization : Green	0.10
Time lapsed (1-15 days)	0.15
Time lapsed (16-25 days)	0.30
Time lapsed (26-35 days)	0.45
Time lapsed (36 days and above)	0.60

# Jharkhand State Pollution Control Board Government of Jharkhand



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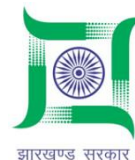
Officer enters login credentials

Click here for new industry inspection

Application No	Updated Date	Application For	Application Name	Type	Certificate For
877507	03-06-2016 11:08	both	Paikpara Sand Mining	CTE	new
876570	02-06-2016 06:01	both	KULHUTU STONE MINE	CTE	new
876804	02-06-2016 04:24	air	M/s Devanti Project Pvt.Ltd	CTO	new
716009	25-05-	both	RELIANCE CORPORATE IT PARK LIMITED	CTO	new
272650	28-10-	air	Mineral Resources	CTO	reNew
265273	15-	air	SWATI ENTERPRISES	CTO	reNew
328024	15-	air	M/s. Ajit Kumar Sahu	CTO	new
256410	15-	air	M/s Gyanchand Prasad Agrawal	CTO	reNew
160355	14	both	M/s Star Bricks	CTE	new
235606	14	both	M/s. 808 Bricks	CTO	new

■ Clarification or Inspection is raised on these applications.  
■ New and Updated applications.

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Recent Applications  All Applications

Pending Application		Completed Application		Clarification Raised		Inspection Raised Application		Surprise Inspection Forwarded	
Application No	Application Date	Last Submission Date(Clarification)	Application For	Application Name	Type	Certificate For	Category	Risk Score	
<a href="#">877507</a>	03-06-2016 11:08		both	Paikpara Sand Mining	CTE	new	RED	0.55	
<a href="#">876570</a>	02-06-2016 06:01		both	KULHUTU STONE MINE	CTE	new	RED	0.55	
<a href="#">876804</a>	02-06-2016 04:24		air	M/s Devanti Project Pvt.Ltd	CTO	new	RED	0.55	
<a href="#">193712</a>	14-03-2015 03:03		both	CAPTIVE POWER PLANT(2X10 MW),USHA MARTIN LIMITED	CTO	reNew	RED	1.0	
<a href="#">192382</a>	13-03-2015 01:36		both	Aarnav Powertech	CTE	new	RED	1.0	
<a href="#">125671</a>	04-03-2015 01:04		air	Halogen Chemicals Pvt Ltd	CTO	reNew	GREEN	0.7	
<a href="#">200148</a>	27-02-2015 03:51		both	M/S SAPPHIRE FOOD AND BEVERAGE	CTE	new	RED	1.0	
<a href="#">200151</a>	27-02-2015 02:41		both	M/S SATISH PRASAD	CTE	new	RED	1.0	
<a href="#">200113</a>	27-02-2015 02:08		both	M/S SATISH PRASAD	CTE	new	RED	1.0	

Risk score shown here

## B) RISK PARAMETERS FOR REGULAR INSPECTION:

Parameter	Weightage
Categorization : Red	0.40
Categorization : Orange-High Risk	0.30
Categorization : Orange-Low Risk	0.20
Categorization : Green	0.10
Previous compliance (Based on Checklist) : Non Compliance	0.40
Previous compliance (Based on Checklist) : Partial Compliance	0.20
Previous compliance (Based on Checklist) : Full Compliance	0.0
Time lapsed (0-15 days)	0.05
Time lapsed (16-30 days)	0.10
Time lapsed (31-45 days)	0.15
Time lapsed (46 days and above)	0.20

# Jharkhand State Pollution Control Board Government of Jharkhand



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Online Consent Management & Monitoring System

Government of India  
Ministry of Environment, Forest and Climate Change

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Surprise Inspection  
Regular Inspection

Send us your feedback and suggestions

click here for any kind complaints or query

Welcome RC Ranchi Ro (employee) Role : RC RNC (RO)

For Regular industry inspection, click on 'Inspection management' and then on 'Regular inspection'

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Welcome RC Ranchi Ro (employee) Role : RC RNC (RO) Date : 3-6-2016

Regular Inspection

Group : Not Selected District : ALL

Category : None

Search

SI. No.	Application No.	Application Name	Industry Address	Application Type	Application Date	Category	Application For	Certificate Date	Certificate For	Compliance Status	Time Lapsed Days	Category Risk Score	Compliance Risk Score	Time Lapsed Risk Score	Total Risk Score
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# Jharkhand State Pollution Control Board Government of Jharkhand



झारखण्ड सरकार

Online Consent Management & Monitoring System  
Pollution Control Board

Government of India  
Ministry of Environment, Forest and Climate Change

संरक्षणेन जयते

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Welcome RC Ranchi Ro (employee) Role : RC RNC (RO)

Date : 3-6-2016

Regular Inspection

Group :  District :

Category :

Sl. No.	Application No.	Application Name	Industry Address	Application Type	Application Date	Category	Application For	Certificate Date	Certificate For	Compliance Status	Time Lapsed Days	Category Risk Score	Compliance Risk Score	Time Lapsed Risk Score	Total Risk Score
1.	<a href="#">444263</a>	Jagran Prakashan Limited	Plot No.- A-65(P), A-66(P) & B-12, Kandra Industrial Area, Govindpur, Dhanbad	CTO	07/12/2015	GREEN	both	02/03/2016	new	Partial	93	0.1	0.2	0.2	0.5
2.	<a href="#">359567</a>	ACC FLY ASH BRICKS	At-Barhu, Po-Kokdoro, Ps-Pithoriya, Dist-Ranchi	CTE	26/08/2015	GREEN	both	27/10/2015	new	Partial	220	0.1	0.2	0.2	0.5
3.	<a href="#">371299</a>	M/s A One Automobiles	At- Gonda Town, Near CMPDI, Kanke Road, Ranchi, Distt- Ranchi	CTO	04/09/2015	GREEN	both	14/10/2015	reNew	Partial	233	0.1	0.2	0.2	0.5
4.	<a href="#">427336</a>	KALIMATI PRODUCTS PVT. LTD.	15 & 16 (P), 5th Phase, Industrial Area, P.O.- Gamharia, Saraikela Kharsawan	CTO	08/10/2015	GREEN	both	27/11/2015	reNew	Partial	189	0.1	0.2	0.2	0.5
5.	<a href="#">290599</a>	Yuvrai Flour Mill	At-Po-Industrial Area, Tupudana. Hatia. Dist-	CTO	25/06/2015	GREEN	air	28/07/2015	reNew	Partial	31	0.1	0.2	0.2	0.5

Risk score shown here

# **SUPPORTING DOCUMENT**



झारखण्डराज्य प्रदूषणनियंत्रण पर्वद  
JHARKHAND STATE POLLUTION CONTROL BOARD

T.A. DIVISION BUILDING (GROUND FLOOR), H.E.C., DHURWA, RANCHI -834004  
Phone.: 0651-2400852/2400851/2400850(Fax), Web site : [www.jspcb.org](http://www.jspcb.org)

Notification No: B-06

Ranchi, Dated: 6 June, 2016

**Notification**

Risk Based Inspection and computerized allocation of inspectors under Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981 will be done as follows:

The Regular inspection of Red, Orange-high risk and Orange-low risk industries shall be conducted at an interval of 2 years, 3 years and 5 years respectively. For Green category, inspection shall be done once in 15 years. Date of inspection shall be calculated from the last inspection done.

List of establishments to be inspected shall be based on computerized risk based assessment. The industry with a higher score shall be inspected first. Following are the parameters for **Regular Inspection**:

- Categorization of industries into Red, Orange (high and low) and Green
- Previous compliance (Based on Checklist)
- Time period of inspection lapsed

Weightage of these parameters is as follows:

Parameter	Weightage
Categorization : Red	0.40
Categorization : Orange-High Risk	0.30
Categorization : Orange-Low Risk	0.20
Categorization : Green	0.10
Previous compliance (Based on Checklist) : Non Compliance	0.40
Previous compliance (Based on Checklist) : Partial Compliance	0.20
Previous compliance (Based on Checklist) : Full Compliance	0.0

*[Handwritten signature]*

Time lapsed (0-15 days)	0.05
Time lapsed (16-30 days)	0.10
Time lapsed (31-45 days)	0.15
Time lapsed (46days and above)	0.20

**For new industry registration, following shall be the risk parameters**

- Categorization of industries into Red, Orange (high and low) and Green
- Time period lapsed from submission of application

Weightage of these parameters is as follows:

<b>Parameter</b>	<b>Weightage</b>
Categorization : Red	0.40
Categorization : Orange-High Risk	0.30
Categorization : Orange-Low Risk	0.20
Categorization : Green	0.10
Time lapsed (1-15 days)	0.15
Time lapsed (16-25 days)	0.30
Time lapsed (26-35 days)	0.45
Time lapsed (36 days and above)	0.60

The establishments are categorized into High, Medium and Low risk establishment as per the following definition:

<b>Risk Type</b>	<b>Range</b>
High Risk	0.70 to 1.0
Medium Risk	0.4 to 0.65
Low Risk	0.0 to 0.35


Computerized allocation of Inspectors shall take place based on the following criteria:

- In case of Consent to Establish (CTE) with total investment more than 20 Lakhs, two officers from Regional office including Regional Officer along with one officer from Head office shall do inspection. Allocation of inspectors shall be done at Head office



- \* In case of Consent to Establish (CTE) with total investment less than 20 Lakhs, two officers from Regional office including Regional Officer shall do inspection. Allocation of inspectors shall be done at Head office
- \* In case of Consent to Operate (CTO) and Authorizations:
  - If **RED** industry falls in "CAT 17 GPI" (refer to annexure I), one officer from Head office and two officers from Regional Office shall do inspection. Allocation of inspectors shall be done at Head office
  - For others, two officers from Regional Office shall do inspection. Allocation of inspectors shall be done at Regional office

This will come into force with immediate effect.

  
(Sanjay K. Suman)  
Member Secretary

HS

**List of Grossly Polluting Industries**

1. Aluminum Smelting
2. Basic Drugs & Pharmaceuticals Manufacturing
3. Chlor Alkali/ Caustic Soda
4. Cement (200TPD and above)
5. Copper Smelting
6. Dyes and Dye Intermediate
7. Fermentation (Distillery)
8. Fertiliser
9. Integrated Iron & Steel
10. Leather Processing including Tanneries
11. Oil Refinery
12. Pesticide Formulation & Manufacturing
13. Pulp & Paper (30 TPD and above)
14. Petrochemical
15. Sugar
16. Thermal Power Plants
17. Zinc Smelting