GOVERNMENT OF NORTH SUMATRA PROVINCE
ENVIRONMENTAL IMPACTS CONTROL

Jln. T. David No. 5 Telephone (061) 4537050 Fax (061) 4537050
MEDAN

ANNOUNCEMENT OF INDUSTRIAL AREA AND DEDICATED PORT DEVELOPMENTS PLAN
No: 561/BPD L. SU/BTL/2003

1. IN CONNECTION WITH THE LETTER OF PT. INDUSTAMA PERKASA NUMBER:
045 SAP/SK/VI/03 DATED JUNE 11, 2003 ABOUT THE AMDAL OR ENVIRONMENTAL IMPACT ANALYSIS PREPARATION FOR KUALA TANJUNG INDUSTRIAL AREA DEVELOPMENT LOCATED IN ASAHAH DISTRICT, AND ACCORDING TO GOVERNMENT REGULATION NO: 27 OF 1999 CONCERNING ENVIRONMENTAL IMPACT ANALYSIS, AND DECISION OF THE HEAD OF BAPEDAL NO.08 OF 2000 CONCERNING COMMUNITY INVOLVEMENT AND DISCLOSURE OF INFORMATION IN ENVIRONMENTAL IMPACT ANALYSIS PROCESS, WE HEREBY WOULD LIKE TO INFORM THAT:

• COMPANY NAME : PT. SARANA INDUSTAMA PERKASA
• OFFICE ADDRESS : JLN. -UJUNG SERDANG Km 11.5 No.60
TANJUNG MORAWA DELI SERDANG

- BUSINESS LOCATION
  
  VILLAGES : LALANG
  
  SUB DISTRICT : MEDANG DERAS
  
  DISTRICT : ASAHAN
  
  PROVINCE : NORTH SUMATERA

- BUSINESS TYPE
  
  1. DEVELOPMENT OF INDUSTRY AREA OF APPROXIMATELY 70 Ha
  
  2. DEDICATED PORT WITH MASSIVE CONSTRUCTION 2.6 Km IN LENGTH, 4.25 Km² IN WIDTH AND SHIPPING VISIT WITH MAXIMUM WEIGHT OF 55.000 DWT IN A NEW INDUSTRY AREA.

WE WILL PERFORM ENVIRONMENTAL IMPACT ANALYSIS FOR BUSINESS ACTIVITIES ABOVE.
FOR THE COMMUNITY THAT WILL PROVIDE ADVICE, OPINION AND RESPONSE TO THIS BUSINESS PLAN CAN BE GIVEN IN WRITING WITH THE FOLLOWINGS CONDITION:

- USE GOOD AND PROPER INDONESIAN LANGUAGE
- WRITE CLEARLY SO IT IS READABLE AND UNDERSTANDABLE
- COMPLETE THE IDENTITY (NAME, ADDRESS, ETC.)
- SUBMIT TO THE GOVERNOR OF NORTH SUMATRA, FOR ATTENTION OF HEAD OF BAPEDALDA OF NORTH SUMATERA PROVINCE Jl. T. DAUD.NO.5 MEDAN PHONE/FAX (061) 4537050 WITH COPY TO THE REGENT OF ASAHAH.
- SUCH ADVICES, OPINIONS AND RESPONSES MUST BE RECEIVED AT LEAST WITHIN 30 (THIRTY-FIVE) WORK DAYS SINCE THE DATE OF ANNOUNCEMENT.

THIS ANNOUNCEMENT IS MADE FOR USE AS APPROPRIATE.

MEDAN, 22 AUGUST 2003

HEAD OF BAPEDALDA OF NORTH SUMATERA PROVINCE

Drs. H. HAKIMIL NASUTION
JUNIOR ADMINISTRATOR
ID No. 010055563
Appendix 3

Results Of Environmental Impact Analysis (EIA)

Socialization

PT. SARANA INDUSTAMA PERKASA
LIST OF RESEARCH QUESTIONS ON SOCIAL, ECONOMIC, CULTURAL ASPECTS FOR DEDICATED PORT DEVELOPMENT OF PT. INDUSTAMA PERKASA SANANA

RESPONDENT IDENTITY

Name of : 
Respondent/Household

Gender : 1. Male 2. Female
Age : ....years old
Religion : 1. Islam 4. Hindu
2 Catholic 5. Buddha
3. Protestant 6. Others
Status of Respondents : 1. Village Staff
2. Community Leaders
3. Ordinary People
Respondent's Address : 1. RT/RW :......................
2. Kampung :......................
3. Kelurahan :......................
4. Kecamatan :......................

Last Education : [ ] College [ ] Senior High School
[ ] Junior high [ ] Finished school
[ ] Elementary School
[ ] Not Finished [ ] None
Elementary School

Others

Period of living in this area: ......Years

Less than 1 year
1-5 years
More than 5 years

In connection with the Dedicated port Development Plan, are there any assets/property released?

Yes, there are
No, there are not

If yes, what are they?

<table>
<thead>
<tr>
<th>Asset</th>
<th>Size (m²)</th>
<th>Compensation Value (Rp)</th>
</tr>
</thead>
<tbody>
<tr>
<td>House</td>
<td></td>
<td></td>
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<tr>
<td>Yard</td>
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<td>Field</td>
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<tr>
<td>Pond</td>
<td></td>
<td></td>
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<tr>
<td>Others</td>
<td></td>
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</table>

How much the compensation value for each asset:

<table>
<thead>
<tr>
<th>Asset</th>
<th>Compensation Value (Rp)</th>
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</thead>
<tbody>
<tr>
<td>House</td>
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<tr>
<td>Yard</td>
<td></td>
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<td>Field</td>
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<td>Pond</td>
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</tr>
<tr>
<td>Others</td>
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</table>

Main livelihood: 

- Farm worker
- Farmer
Type of side job: [ ] Farm worker [ ] Farmer
[ ] Merchant [ ] Pond owner
[ ] Pond worker [ ] Industry worker
[ ] Warung owner [ ] TNI/ POLRI
[ ] Government employee
[ ] Others (please specify): .....

Number of family members are: .......................... people

Daughter .... People, Son.... people.

Other family members: .... people

Structure of the family age member:

0-14 years old : ........ people
15-59 years old : ........ people

: ........ people
SOCIO-ECONOMIC COMPONENT

Status of residence:

☐ Owned
☐ Rent from:
☐ Join with family
☐ Join with...

Family income every month

Husband's main job : Rp. ..................................
Wife’s job : Rp. ..................................
Family side job : Rp. ..................................
Other family members’ income : Rp. ..................................
Total : Rp. ..................................

Monthly expenses

Meal : Rp. ..................................
Drink : Rp. ..................................
Household : Rp. ..................................
Education : Rp. ..................................
Social : Rp. ..................................
Total : Rp. ..................................
HOUSING AND HEALTH OF COMMUNITY

The house building consists of:
- [ ] Full walled house
- [ ] Half brick house
- [ ] Bamboo wood-made house
- [ ] Wooden board-made house
- [ ] Others

The floor of the house consists of:
- [ ] Tiles
- [ ] Cement
- [ ] Dirt
- [ ] Brick
- [ ] Others

The roof of the house consists of:
- [ ] Asbestos
- [ ] Tile
- [ ] Zinc roofing
- [ ] Rumbia

Water source for bath/laundry
- [ ] Dug wells
- [ ] Artetic wells
- [ ] Protected water spring
Public hidrant
PAM/Plumbing/water from city water company
Water vendor
Others

Water source for cooking:
Dug well
Artetic well
Protected water spring
Public hidrant
PAM/plumbing
Water vendor
Others

Where do you defecate?
River
Ponds
Family toilet
Others

The type of faeces tank is made of
Septic tank with seepage
Septic tank without seepage
Dug well
Channelled to ponds
Channelled to river/ ditches

Type of garbage dump
- Trash bin
- Garbage holes
- Any place
- Others

Waste management
- Made to be fertilizer
- Backfilled with soil
- As soil backfiller
- Burnt
- Collected and disposed to landfill
- Others

During last year, did your family have dangerous diseases?
- Yes, they did
- No, they did not

If yes, what did cause it?

Died

Age
The disease often suffered by the family

☐ Influenza
☐ Itching disease
☐ Others

In your opinion, is this residence comfortable?

☐ Yes, it is
☐ No, it is not

If yes why?

☐ Not noisy
☐ Close to workplace
☐ Good neighbor relationships (please describe the form and frequency)

If not, why?

☐ It has been polluted
☐ Not safe
☐ Often evicted
☐ Others
SOCIAL RELATIONSHIPS

In your opinion, are there still activities that are done together by the citizens?

☐ Yes, there are
☐ No, there are not

If yes, what activity?

☐ Work to clean the environment
☐ Fix the road/bridge
☐ Fix the house
☐ Event/death
☐ Others

In your opinion, how is the existence of activities done together by people today?

☐ The same
☐ Decreasing
☐ Better

If better, what causes it?

.......................................................... ..........................................................
.......................................................... ..........................................................
What meetings are still here?

1. ..................................................  Freq........................................................
2. ..................................................  Freq........................................................
3. ..................................................  Freq........................................................
4. ..................................................  Freq........................................................

COMMUNITY PERCEPTION ABOUT THE ACTIVITIES PLAN

Do you know that a dedicated port will be built here?

☐ Yes, I do
☐ No, I don’t

If yes, from whom you get the information?

☐ Pamong kelurahan
☐ Father/mother/family
☐ Newspaper/radio
☐ Friend
☐ From the poster of Plaza Teladan development
☐ Others

How do you feel? How is your attitude towards the plan of the Dedicated port development?

☐ Agree
☐ Disagree (to: p 5)
☐ It's up to the government
If you agree what is your reason?
- As a sign of participation in development
- Because of government programs
- Others, ....

If you do not agree, what is your reason?
- Will lose home, land, or other property
- Cause negative environmental impacts
- Others, ....

In your opinion, how the existence of this Dedicated port development?
- Not disturbing
- Disturbing noises
- Gas discharged is disturbing

What is your positive view of the Dedicated port activities plan?
- Availability of employment for the surrounding community
- Possibility of opening a business (informal)
- Reduced unemployment rate
- Increasing public income.
- The area will become more crowded
What is your negative opinion of this Dedicated port activities plan?

☐ Possible loss of income
☐ Increasing population density
☐ Increasing traffic density
☐ Declining levels of security (kamtibmas)
☐ Other, please specify ..

Until now, how many times have you exposed to the project?

☐ Once (now)
☐ 2 times, specify what project........
☐ 3 times; specify what project........
☐ Never

What is the value of compensation, for each of your assets?

☐ House Value Rp. ........
☐ Yard Value Rp. ........
☐ Others Value Rp. ........
What is your opinion about the determination of the amount of indemnity by the proponent?

☐ Too high

☐ Adequate

☐ Too low

What is your opinion/expectation on the development of PT. Means of Industama Perkasa?

.................................................................

.................................................................
Appendix 4

Results of Laboratory Analysis

PT. SARANA INDUSTAMA PERKASA
REPORT ANALYSIS

Number: 132. B/LLPSU/2003

Orderer : Bapedalda of North Sumatra Province
Sample Type : Ambient Air
Sample Locations : PT. DOMBA MAS (Kuala Tanjung) ASAHAN

1. Factory Location PT. Domba Mas
2. Residential areas

Date Received : September 18, 2003

Sampling : Bapedalda of North Sumatra Province
Order Number : B. 07/LLPSU/1X/2003

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<th>METHOD</th>
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Medan, September 25, 2003

Head of Environmental Laboratory

Ir. Hidayati, M.Si.

NIP. 090020076

THE TEST RESULTS JUST APPLY TO THE EXAMPLE ABOVE AND COULD NOT BE COPIED UNLESS THERE IS A WRITTEN AGREEMENT FROM THE ENVIRONMENTAL LABORATORY OF BAPEDALDA OF NORTH SUMATERA PROVINCE
REPORT ANALYSIS

Number: 133. B/LLPSU/2003

Orderer: Bapedalda of North Sumatra Province
Sample Type: Clean Water
Sample Locations:
- 01/ABA1 - K₂ - 1 (Great River)
- 02/AB1 - K₂ - 1 (Drilling Well)
- 03/AB2 - K₂ - 2 (Residents’ Well)
- 04/AB2 - K₂ - 2 (Sono River)

Date Received: September 18, 2003
Sampling: PT. Kuala Biru
Order Number: B. 131/LLPSU/IX/2003

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<td>mg/L</td>
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<td>Total Coliform</td>
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<td>MPN</td>
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### Notes
- "-" not tested

### Additional Table

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<td>240+</td>
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Medan, September 25, 2003

Head of Environmental Laboratory

Ir. Hidayati, M.Si.

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REPORT ANALYSIS

Number: 131. B/LLPSU/2003

Orderer: Bapedalda of North Sumatra Province
Sample Type: Sea Water
Sample Locations: PT. DOMBA MAS (KUALA TANJUNG) ASAHIAN
Date Received: September 18, 2003
Sampling: Bapedaldasu Environmental Laboratory Staff
Order Number: B. 130/LLPSU/IX/2003

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Medan, September 25, 2003

Head of Environmental Laboratory

Ir. Hidayati, M.Si.

NIP. 090020076

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ENVIRONMENTAL IMPACT CONTROL OF NORTH SUMATRA PROVINCE
ENVIRONMENTAL LABORATORY
JL, H.M. Said No. 25. Tel. 4526552 Fax. 4526552 Medan

REPORT ANALYSIS

Number: 34. B/LLPSU/2003

Orderer : Bapedalda of North Sumatra Province
Sample Type : Sea Water
Sample Locations : PT. DOMBA MAS (KUALA TANJUNG) ASAHAH
Date Received : September 18, 2003
Sampling : PT. KUALA BIRU

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<td><strong>Zooplankton</strong></td>
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<td>Class</td>
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<td>Ciliata Class</td>
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<td>Crustaceae Class</td>
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<td>Total Zooplankton/L</td>
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<td>Diversity Index</td>
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### Benthos

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<td>Sphaerium come</td>
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<td>Gastropoda Class</td>
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<td>Terebralia polistris</td>
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<td>Polycaeta Class</td>
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<tr>
<td>Stenalais sp</td>
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<td>Total Benthos/m²</td>
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Medan, September 25, 2003

Head of Environmental Laboratory

Ir. Hidayati, M.Si.

NIP. 090020076
REPORT ANALYSIS

Number: 34. B/LLPSU/2003

Orderer : Bapedalda of North Sumatra Province
Sample Type : Sea Water
Sample Locations : PT. DOMBA MAS (KUALA TANJUNG) ASAHAN
Date Received : September 18, 2003
Sampling : PT. KUALA BIRU
Page :
Appendix 5

DED of Port Construction

PT. SARANA INDUSTAMA PERKASA
<table>
<thead>
<tr>
<th>Number</th>
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<td>Classification</td>
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<td>Recommendation</td>
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<td>of Development</td>
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<td>Permit of</td>
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<tr>
<td></td>
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<tr>
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<td>Jetty of PT.</td>
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<td>Sarana</td>
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<tr>
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<td>Industama</td>
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<tr>
<td></td>
<td>Perkasa</td>
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</table>

2. In connection with point I above, after the field loan was held on December 18 and 19 December 2004, we can convey the following points.

2.1. The location of the Dedicated port Docks being petitioned is located in the waters of Lalang Village, Medang Deras Sub-district, Asahan Regency, North Sumatra Province on coordinates

\[
03^\circ 22 - 58.7^\circ \text{ LU} \quad 03^\circ - 23 - 47.9 - \text{ LU}
\]

to

\[
99^\circ - 26 - 08.9 \text{ BT} \quad 99^\circ - 26 - 44.4 \text{ BT}
\]

See map No. 10

2.2. Main Jetty plan: 70 M with a width of 24 M. with a depth of 14 M and a Secondary Jetty length of 83 M width of 15 M. with a depth of 10 M, while Trestle length until the end of the jetty is 2,688 M and Trestle width is 7 M. (Lay out attached)

Jetty Directions: 28° 39° 57.12° forming a corner with the north.

2.3. Geographical situation is open sea and sloping coastal state with sand and mud.

2.4. Ups and downs when GMT starts. 07.00, the Ups and downs nature is mixture, the Ups direction is southwest and the downs direction is Northeast with a medium speed

3. In connection with points 1 and 2 above, in principle we do not object and really support if permission to build
a Dedicated port is given to PT Sarana Industama Perkasa, but for the final decision we leave it to Mr. 4. Thus we convey it to be known and for further consideration.

Head of The Port Office
Pangkalan Dodek

ARIFIN ILYAS LUBIS
NIP. 120112545

Cc:
DIR PELPENG DITJEN HUBLA
Head of Department of Transportation of North Sumatera Province
PT. SARANA INDUSTAMA PERKASA