



Monitoring of Illegal Logging Operations in Riau, Sumatra

Deliveries of Illegally Cut Wood from Proposed Tesso Nilo
National Park to APP's Indah Kiat Pulp and Paper Mill
In August 2003 and April 2004

**Forest Crime Unit
WWF Indonesia Tesso Nilo Programme**

16 June 2004

This report documents the results of spot checks by WWF Indonesia's Tesso Nilo Programme Forest Crime Unit in August 2003 and April 2004.

The Forest Crime Unit has been active since 2001¹. Among others, it investigates claims by companies regarding their (non)-involvement in illegal logging, monitors ongoing illegal activities, identifies new activities, and provides information on general trends of illegal logging in the Tesso Nilo - Bukit Tigapuluh Landscape in general and the proposed Tesso Nilo National Park in specific.

Investigations are not carried out continuously nor do they evenly cover the whole target area. The results are therefore indications for the presence and/or continuance of a problem but not for its magnitude.

1. MONITORING METHODS AND SITES OF INVESTIGATIONS

Members of WWF's Forest Crime Unit recorded information on illegal logging and transport of the illegally harvested wood in some sections of the proposed Tesso Nilo National Park (Fig. 1) between 13 and 20 August 2003 and 15 and 17 April 2004.

They collected the following data:

- GPS location of each logging operation
- Name of group conducting the logging
- Description of logging equipment
- License plates of transporting trucks
- Photos of license plates and load of trucks
- Time when trucks with illegal logs left site of investigation
- Time and location where trucks stopped and were eventually unloaded
- (When possible) transcripts or photos of transport-permits used by trucks

¹ Activities of the Forest Crime Unit are generously supported by SFF/WWF-US.

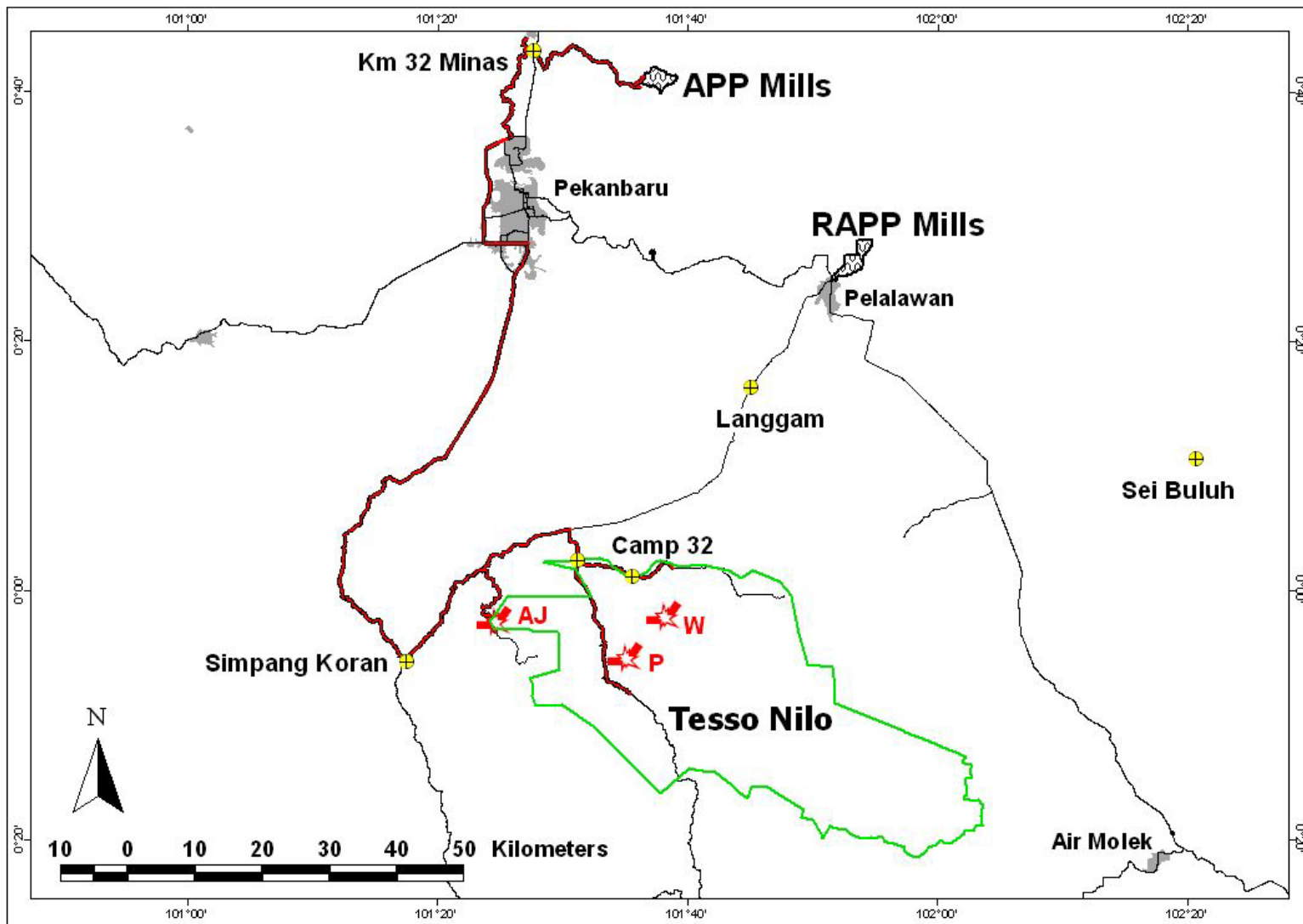


Figure 1. Site of investigations: proposed Tesso Nilo National Park in Riau, Sumatra at approximately 0°N and 101.5°E (green line), pulp & paper mills of APP and APRIL, areas of operation of Illegal Logging Groups 'AJ', 'W' and 'P', trucking routes (red and black lines) to APP, rest stops along the routes and fake logging sites mentioned on permits (yellow circles with cross inside) which are mentioned in the Monitoring Results section..

2. MONITORING RESULTS

In August 2003, WWF's Forest Crime Unit mapped illegal logging operations inside the proposed Tesso Nilo National Park: Groups 'AJ', 'P' and 'W' (Fig. 1 and 2).

In April 2004, groups 'AJ' and 'P' had stopped their operations. Their sites had largely been cleared out as a comparison of the ASTER satellite image of 24 July 2003 (Fig. 2) and aerial photo and video of 29 April 2004 of the 'AJ' site showed (Fig. 2b). Group 'W' was still active in April 2004.

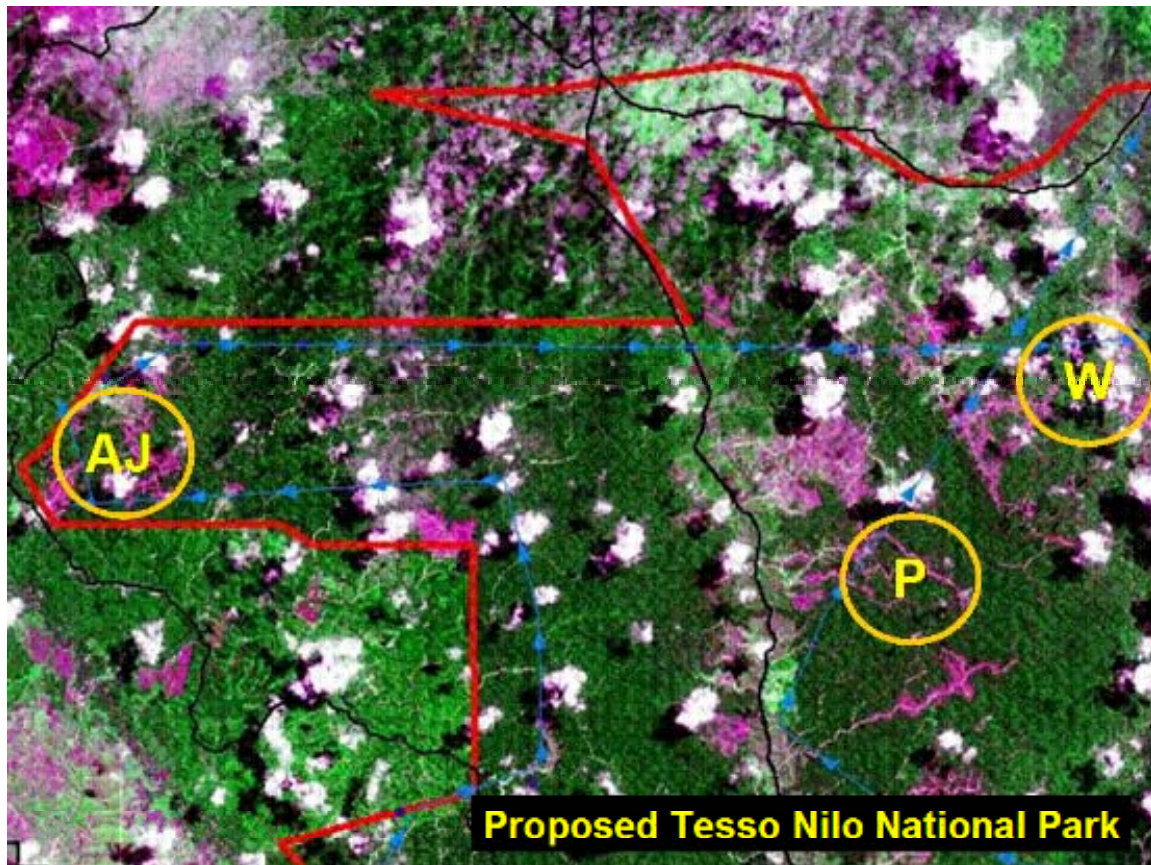


Figure 2a. 24 July 2003 ASTER satellite image of western section of proposed Tesso Nilo National Park. Yellow circles show operations of three illegal logging groups ('AJ', 'P' and 'W') who supplied illegal wood to APP. Group 'P' apparently used APRIL logging "corridor" (strip of light green acacia with black line going from south to north) to access its illegal logging site. Natural forest (dark green), acacia plantation (light green), cleared forest (purple pink). Route of aerial survey over this area on 29 April 2004 (blue line with arrows).



Figure 2b. 29 April 2004 photo of Group 'AJ' logging site inside proposed Tesso Nilo National Park.

2.1. Group 'AJ' (August 2003)

TIME: Group 'AJ' started logging in July 2003 (confirmed by the loggers in the field and ASTER satellite image) and had finished activities by April 2004.

LOCATION: See Fig. 1 and 2.

EQUIPMENT: Group 'AJ' used 2 excavators, 1 bulldozer, and 8 logging trucks with license plates: BM 9999 AS, BM 9061 AD, BM 9612 AV, BM 8933 AT, BM 9080 LA, BM 9310 AT, BM 9474 AV, BM 9495 AB.

OPERATION:

18 August 2003, 16:25, the eight trucks leave logging site inside proposed Tesso National Park after being loaded with logs

18 August 2003, 21:30, the eight trucks stop at restaurant in Simalinyang village.

18 August 2003, 22:30, the eight trucks leave the restaurant

19 August 2003, 01:15, the eight trucks arrive at Forest Resources Check Post "Minas Km 32" (Fig. 1) and report the following details: License Holder: KUD Agro Mandiri, Origin of timber: Langgam (Pelalawan) (Fig. 1)

19 August 2003, 04:45, seven of the eight logging trucks (BM 9999 AS, BM 9061 AD, BM 8933 AT, BM 9080 LA, BM 9310 AT, BM 9474 AV, BM 9495 AB) enter APP mill still loaded with the logs.

19 August 2003, 06:45, the eighth logging truck (BM 9612 AV) enters APP mill still loaded with the logs.

2.2. Group 'P' (August 2003)

TIME: Group 'P' started logging in July 2003 (confirmed by the loggers in the field and ASTER satellite image) and had finished activities by April 2004.

LOCATION: See Fig. 1, 2, 3.

EQUIPMENT: Group used 2 excavators, 1 bulldozer and 4 logging trucks with license plates BM 8763 AD, BK 8431 BD, BM 8879 AC. One plate remained unidentified.



Figure 3. Logging site of Group 'P' (0°6'8.3" N, 101°33'24.2"E) inside proposed Tesso Nilo National Park (Photo taken on 14 August 2003)

OPERATION:

14 August 2003, 17:00, four trucks leave logging site inside proposed Tesso National Park after being loaded with logs.

14 August 2003, 23:15, the four trucks stop at restaurant in Simpang Koran (Fig. 1)

15 August 2003, 05:00, the four trucks leave the restaurant.

15 August 2003, 17:45, trucks BM 8879 AC and BM 8736 AD enter APP mill still loaded with the logs. (The investigators did not wait for the other two trucks to arrive)



Figure 4. Trucks BM 8879 AC and BM 8763 AD enter the APP mill with wood cut inside proposed Tesso Nilo National Park (Photo taken on 15 August 2003)

2.3. Group 'W' (August 2003 and April 2004)

TIME: Group 'W' started logging in Tesso Nilo in June 2003 (confirmed by the loggers in the field and ASTER satellite image) and was still active in April 2004.

LOCATION: See Fig. 1, 2, and 6.

EQUIPMENT: In August 2003, Group 'W' used 2 excavators, 2 bulldozers and 5 logging trucks with license plates BM 9732 RB, BM 8481 AT, BM 8629 AT, BM 9579 AS and B 9029 RB. In April 2004, Group used 2 bulldozers, 1 excavator and 4 logging trucks with license plates BM 9789 AB, BM 8885 AT, BM 9477 LA, and BM 8206 AS.



Figure 6. Logging site of Group 'W' ($0^{\circ}4'59.5''$ S, $101^{\circ}37'15.8''$ E) inside proposed Tesso Nilo National Park (Photo taken on 15 April 2004)



Figure 7. Excavator used in the professionally executed operations of Group 'W' (Photo taken on 1 June 2003)

OPERATION AUGUST 2003:

16 August 2003, 17:00, five trucks leave logging site inside proposed Tesso National Park after being loaded with logs.

16 August 2003, 18:30, the five trucks stop at restaurant in Simpang Koran (Fig. 1)



Figure 8. Truck BM 9732 AT rests at Camp 32 of Siak Raya Timber Corporation on 16 August 2003

Truck BM 9579 AS uses transportation document:

- Serial Number: **IKPP C. 284970***
- Permit holder: Koperasi Tuah Melayu.
- Timber Harvesting License: 522.21/IPK/I/2003/001
- Issued by: Pelalawan District

Truck BM 8629 AT uses transportation document:

- Serial number: **IKPP C. 315867***

- Permit holder: Koperasi Tuah Melayu.
- Timber Harvesting License: 522.21/IPK/II/2003/001
- Issued by: Pelalawan District

Truck B 9029 RB uses transportation document:

- Serial number: **IKPP C. 3221075***
- Permit holder: Koperasi Tani Saiyo
- Timber Harvesting License: Kpts 203/Hut/IPK/VII 2003
- Issued by: Kuantan Singingi District
- Loading site: Tesso River

The abbreviation 'IKPP' in the Serial Number of a transportation document stands for Indah Kiat Pulp and Paper. It indicates that these documents were issued for wood transports destined for APP's IKPP mill. The drivers of these trucks confirmed to the Forest Crime Unit that the APP mill was indeed the final destination of their trucks.

OPERATION APRIL 2004:

16 April 2004, 16:35, four trucks leave logging site inside proposed Tesso National Park after being loaded with logs. (license plates: BM 9789 AB, BM 8885 AT, BM 9477 LA, and BM 8206 AS)

Truck BM 9789 AB uses timber transportation document:

- Serial Number: **IKPP.C. 245060**
- Permit holder: KOPKARRIMAI
- Timber Harvesting License: IPK No. 522.21/II/2002/007
- Issued by: Pelalawan District
- Loading Area: Sei Buluh (Fig. 1)



Figure 9. Truck BM 9789 AB loads pulp wood logs at Group 'W' site inside proposed Tesso Nilo National Park on 16 April 2004.

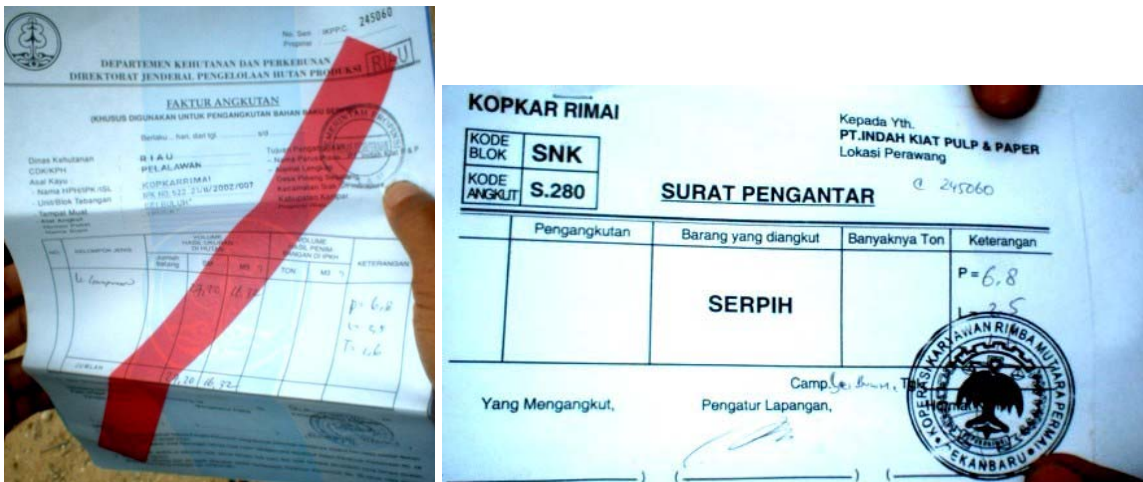


Figure 10. Timber Transportation Permit and Delivery Order used by Group 'W's truck BM 9789 AB indicate a very different location of origin for the timber actually cut and loaded at the site inside the proposed Tesso Nilo National Park on 16 April 2004

17 April 2004, 18:05, truck BM 8885 AT arrives at Forest Resources Check Post at Minas Km 32. Truck BM 8885 AT presents a Timber Harvesting License with the following specification:

- Series Number: **IKPP. C. 245052**
- Permit Holder: **KOPKARRIMAI**
- Timber Harvesting License: **IPK No. 522.21/II/2002/007**
- Issued by: **Pelalawan District**
- Loading Area: **Sei Buluh (Fig. 1)**

Timber Harvesting Licenses are only valid for one year. The serial number IPK522.21/II/2002/007 used by Group 'W' was issued in 2002. It expired in 2003, but was still used by Group 'W' operation in April 2004.

17 April 2004, 21:38, truck BM 8885 AT enters APP mill loaded with the logs (the Forest Crime Unit did not wait for the other trucks to arrive).

CONCLUSIONS

- All wood deliveries described here were from indiscriminate clear felling of trees of as little as 30 cm inside the proposed Tesso Nilo National Park. This area is currently under license to three companies for selective logging only of trees with a minimum diameter of 60 cm. It is not licensed for clear felling or for felling of trees with smaller diameter. According to the existing law and regulations in Indonesia, these logging operations were therefore illegal.
- All wood deliveries described here used licenses for harvesting of trees at distant sites. The licenses were not valid for the area where the trees were actually cut.

According to the existing law and regulations in Indonesia, these logging operations were therefore illegal.

- Some wood deliveries described here used licenses that had already expired. According to the existing law and regulations in Indonesia, these logging operations were therefore illegal.
- All wood deliveries described here went to Asia Pulp and Paper 's (APP) Indah Kiat Pulp and Paper mill (IKPP). WWF's Forest Crime Unit has tracked illegally harvested wood to the APP mill since 2002. The Forest Crime Unit has informed APP of these violations on numerous occasions. APP has repeatedly and publicly declared that it would not source any illegally harvested wood and that it would not source any wood from the proposed Tesso Nilo National Park. It signed an agreement with WWF in August 2003 and published a Sustainability Action Plan in February 2004. Yet, as late as April 2004, APP continued to receive wood deliveries that were obviously illegal and could have been determined to be illegal by APP with minimal effort.

WWF believes:

- that APP's declarations are commitments on paper but not in practice,
- that all of APP's products have been contaminated with illegally harvested wood for many years,
- that APP is unable or unwilling to feed its production line without illegally harvested wood,
- that APP continues to flood the global market with unsustainably produced pulp and paper at the expense of some of the most diverse forests on earth and the long-term livelihood of the local communities,
- that it is APP's responsibility to reduce its pulp production to a level that can be supplied from legally and sustainably available wood only, and that it is feasible for APP to do so.