

# MALAYSIAN SUSTAINABLE PALM OIL -1st ANNUAL SURVEILLANCE ASSESSMENT Public Summary Report

#### **WAGS Air Kuning**

#### **Head Office:**

Wild Asia Sdn Bhd No. 24, Jalan Sri Hartamas 12 Taman Sri Hartamas 50480 Kuala Lumpur

#### **Certification Unit:**

Wild Asia Group Scheme - Air Kuning

#### **Location of Certification Unit:**

Air Kuning, Perak, Malaysia

#### Report prepared by: Elzy Ovktafia (Lead Auditor)

Report Number: 9674354

#### **Assessment Conducted by:**

BSI Services Malaysia Sdn Bhd, Unit 3, Level 10, Tower A The Vertical Business Suites, Bangsar South No. 8, Jalan Kerinchi 59200 Kuala Lumpur Tel +603 2242 4211 Fax +603 2242 4218 www.bsigroup.com



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#### **Section 1: Executive Summary**

1.1 Organizational Information and Contact Person					
MPOB License	Please refer to Appendix C: Smallhold	ler Member D	etails		
Company Name	Wild Asia Sdn. Bhd.				
Address	Upper Penthouse, Wisma RKT, No. 2, Jalan Raja Abdullah, 50300, Kuala Lumpur				
Group name if applicable:	-				
Subsidiary of (if applicable)	-				
Contact Person Name	Sheila Senathirajah				
Website	www.wildasia.org	E-mail	sheila@wildasia.org		
Telephone	+603-6201 2150	Facsimile	-		

1.2 Certification Information							
Certificate Number		MSPO 691031					
Issue Date		04/10/2018			Expiry date	03/10/2023	
Scope of Certification	on	Production of MSPC	) Certifie	d FFB			
Stage 1 Date			N/A (R	SPO ce	ertified)		
Stage 2 / Initial Ass (IAV)	sessm	ent Visit Date	6-9 & 16/3/2018				
Continuous Assessr	nent '	Visit Date (CAV) 1	19-20/2/2019 (HQ Audit), 5-7/03/2019 (Site Audit) & 15/03/2019 (Closing meeting)				
Continuous Assessr	nent '	Visit Date (CAV) 2	-				
Continuous Assessr	nent '	Visit Date (CAV) 3	-				
Continuous Assessr	nent '	Visit Date (CAV) 4	-				
Other Certifications							
Certificate Number		Standard(s)			Certificate Issue	d by	Expiry Date
RSPO 660787	RSP	O Group Certification		BSI S	Services Malaysia Sc	In Bhd	19/03/2020

1.3 Location of Certification Unit						
Name of the Certification Unit	Site Address	GPS Reference	of the site office			
(Palm Oil Mill/ Estate/ Smallholder/		Longitude	Latitude			
Independent Smallholder)						
WAGS Air Kuning	Air Kuning, Perak, Malaysia	101° 08′ 27″ E	04° 13′ 11.5″ N			
(261 members)	, ,					



1.4 Plantings & Cycle							
Estato			Age (Years) - ha	1			
Estate	0 - 3	4 - 10	11 - 20	21 - 25	26 - 30		
WAGS Air Kuning (261 members)	5.84	171.32	495.76	215.39	119.94		

<sup>\*</sup>Remark: There are changes on 12 farmers in 2018 and 24 farmers have added plot in 2019. WAGS field teams have note that some farms of the existing members were not added before as some paperwork were missing, therefore the planting cycle has been corrected this year. This issue also has been raised as repeated NC under clause 4.2.1.2.

1.5 FFB Production (Actual) and Projected (tonnage)						
Producer Group	Estimated (Oct 2018 – Sept 2019)	Actual (Mar 2018 – Feb 2019)	Forecast (Oct 2018 – Sept 2019)			
WAGS Air Kuning (261 members)	29,930.63	18,482.88	20,398.52			

1.6 Certified CPO / PK Tonnage						
Mill	Estimated (Previous Year)	Actual (This Year)	Forecast (Next Year)			
	CPO (OER: %)	CPO (OER: %)	CPO (OER: %)			
N/A	PK (KER: %)	PK (KER: %)	PK (KER: %)			

1.7 Certified Area						
Estate	Total Planted (Mature + Immature) (ha)	HCV (ha)	Infrastructure & Other (ha)	Total Area (ha)	% of Planted	
WAGS Air Kuning (261 members)	1008.25	0.0	0.36	1008.61	99	
TOTAL	1008.25	0.0	0.36	1008.61	99	



#### 1.8 Details of Certification Assessment Scope and Certification Recommendation:

BSI Services Malaysia Sdn Bhd has conducted the 1<sup>st</sup> Annual Surveillance Certification Assessment of WAGS-Air Kuning, located in Air Kuning, Perak comprising 261 smallholders.

The assessment was conducted onsite to assess the compliance of the certification unit against the MS 2530-2:2013 Malaysian Sustainable Palm Oil (MSPO) Part 2: General principles for Independent Small holders.

The onsite assessment was conducted on 19-20/2/2019 (HQ Audit), 5-7/03/2019 (Site Audit) & 15/03/2019 (Closing meeting).

Based on the assessment result, WAGS-Air Kuning, complies with the MS 2530-2:2013 Malaysian Sustainable Palm Oil (MSPO) Part 2: General principles for Independent Small holders and recommended for certification.



#### **Section 2: Assessment Process**

#### **Certification Body:**

BSI Services Malaysia Sdn Bhd, Unit 3, Level 10, Tower A The Vertical Business Suites, Bangsar South No. 8, Jalan Kerinchi 59200 Kuala Lumpur Tel +603 2242 4211 Fax +603 2242 4218

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BSI is a leading global provider of management systems assessment and certification, with more than 60,000 certified locations and clients in over 100 countries. BSI Standards is the UK's National Standards Body. BSI provides independent, third-party certification of management systems.

#### **Assessment Methodology, Programme, Site Visits**

This on-site assessment was conducted from 19-20/2/2019 (HQ Audit), 5-7/03/2019 (Site Audit) & 15/03/2019 (Closing meeting). The audit programme is included as Appendix A. The approach to the audit was to treat the WAGS-Air Kuning as a MSPO Certification Unit. A range of environmental and social factors were covered. This includes consideration of topography, palm age, proximity to areas with HBVs, declared conservation areas and local communities.

The methodology for collection of objective evidence included physical site inspections, observation of tasks and processes, interviews of staff, workers and their families and external stakeholders, review of documentation and monitoring data. MS 2530-2:2013 were used to guide the collection of information to assess compliance. The comments made by external stakeholders were also taken into account in the assessment.

The estates or smallholders sample were determined based on formula  $S = r\sqrt{n}$  where n is the number of estates while when applicable, the smallholders sample were determined following the MSPO Certification Requirement. The sampling of smallholders were based on the formula  $(r\sqrt{n})$ ; where r is the risk factor (may defers 1, 1.5 and 2 depending on risk), where n is total number of group members. The sampled smallholder listed in Appendix C.

Meetings were held with stakeholders to seek their views on the performance of the company with respect to the MSPO requirements and aspects where they considered that improvements could be made. At the start of each meeting, the interviewer explained the purpose of the audit followed by an evaluation of the relationship between the stakeholder and the company before discussions proceeded. The interviewer recorded comments made by stakeholders and these have been incorporated into the assessment findings.

Structured worker interviews with male and female workers and staff were held in private at the workplace in the mill and the estates. Fieldworkers were interviewed informally in small groups in the field. In addition, the wives of workers and staff were interviewed in informal group meetings at their housing. Separate visits were made to each of the local communities to meet with the village head and residents. Company officials were not present at any of the internal or external stakeholder interviews. A list of Stakeholders contacted is included as Appendix B.

All the previous nonconformities are remains closed. The assessment findings for the initial assessment are detailed in Section 4.2.



This report is structured to provide a summary of assessment finding as attached in the Section 3. The assessment was based on random samples and therefore nonconformities may exist that have not been identified.

This report was externally reviewed by MSPO approved Peer Reviewer prior to certification decision by BSI.

# The following table would be used to identify the locations to be audited each year in the 5 year cycle

1. Assessment Program						
Name (Mill / Plantation / Group smallholders)	Year 1 (Certification)	Year 2 (ASA 1)	Year 3 (ASA 2)	Year 4 (ASA 3)	Year 5 (ASA 4)	
WAGS Air Kuning	√	√	√	√	√	

Tentative Date of Next Visit: March 9, 2020 - March 11, 2020

**Total No. of Mandays: 6** 

**BSI Assessment Team:** 

#### **Elzy Ovktafia - Lead Assessor**

She graduated from Universiti Putra Malaysia in Diploma of Agriculture, holding the designatory of LISP from the Incorporated Society of Planters and currently in the midst of completing AISP. She involve in audits and technical reviews works mainly for Sustainability Programme includes RSPO, MSPO and 2nd Party Audit for Social Compliance Programme (URSA, ETI, etc) for more than 3 years in more than 11 countries. She is a qualified Lead Auditor/Auditor for MSPO, RSPO P&C, RSPO NEXT, RSPO SCC, ISO 9001:2015, ISO 14001:2015 and Social Compliance Audit by Verite. Prior to this, she was the Agronomist in R&D Department for almost 5 years in Oil Palm Plantation where her task involved in all Oil Palm Plantation Operations such as conducting experimental trials on Research & Development with technical paper publications, Crop Forecast, Leaf & Soil Sampling Collection, Fertilizer Recommendation, Pest and Diseases Training, Quality Control as well as special project namely Yield Intensification Project and Food for Palm Project for estates. During assessment, she covers the legal issues, land use rights, stakeholder consultation, worker's welfare and social issues.

#### <u>Muhd Fadzli Masran – Team Member</u>

Fadzli graduated in Bachelor of Forestry Science at University Putra Malaysia. He started his career as Assistant Manager at Kulim Plantations Sdn. Bhd. managing the day to day plantation operations. In his career at Kulim Plantation, Fadzli had accumulated more than 10 years of sustainability implementation experience including workers' welfare, workers' occupational, health & safety, environment conservation and protection at buffer areas and continuous improvement management plans. Fadzli had accumulated auditing experience when he was the internal auditor for ISO9001 and ISO14001 at Kulim Plantations. Fadzli has completed ISO IMS 9001, 14001, 45001(OHS 18001) Lead Auditor Course in April 2018, endorsed RSPO Lead Auditor Course in July 2018 and endorsed MSPO Lead Auditor Course in October 2018. Fadzli started his career with BSI as a Client Manager where he currently involved in RSPO and MSPO audits.

#### **Accompanying Persons: -**



#### **Section 3: Assessment Findings**

#### 3.1 Details of audit results

This assessment has be assessed using the following RSPO normative requirements. The assessment details are provided in Appendix A.

- ☐ MSPO MS 2530-3:2013 General Principles for Oil Palm Plantations and Organized Smallholders
- ☐ MSPO MS 2530-4:2013 General Principles for Palm Oil Mills

#### 3.2 Details of Nonconformities and Opportunity for improvement

The nonconformity is listed below.

During the Certification Assessment there were **One (1)** Major, **One (1)** Minor nonconformities and **Two (2)** Opportunity for Improvement raised. The **WAGS Air Kuning** Certification unit submitted Corrective Action Plans for the nonconformity. Corrective action plans with respect to the nonconformity was reviewed by the BSI audit team and accepted.

The implementation of the corrective action plans to address the minor nonconformity will be followed up during the next surveillance assessment. The implementation of the Corrective Actions for the Major Nonconformity(ies) has been verified for it effectiveness and closed accordingly.

Major Nonconformities:						
Ref	Area/Process	Clause				
NC ID from eReport	1754141-201902-M1	4.2.1.2				
Requirements:	To keep records of sales and delivery or transpo	rtation of fresh fruit bunches.				
Statement of Nonconformity:	The FFB delivery records from smallholders were	e not adequately monitored.				
Objective Evidence:	During the interview session with farmers, it we non-certified plots and verification been made or rounds per month and loose fruit collection. However of yield for 2018 are seems higher as below:  i. Yee Ah King – 27.45 ton/ha for 15.11 ha.  ii. Aw Yit Chew – 23.24 ton/ha for 2.25 ha (with July and October 2018 sold as non-certified cropiii. Wong Kai Hong – 31.32 ton/ha for 3.77 ha  Evidence reviewed and sighted:  a. Based on the interview with the smallholders	on the year of planting, harvesting ever, further review on the records crop for month of February, April,				
was harvested at 20 to 25 days interval.  b. The yield per ha is totally very outstanding which is 3 - 6 ton per ha trend for all country is on downtrend. Based on experience, estate v management with agronomist visit, PA visit, foliar and soil analysis ca that amount of yield.						



Corrections:	c. The soil type is sandy and ex-mining area which can't hold water which is important for oil palm yield. d. Reference also been made to MPOB data: (http://bepi.mpob.gov.my/index.php/en/statistics/yield/194-yield-2018/872-yield-2018.html) for the average yield for Perak in 2018 (January to December) are 19.38 MT/Ha and for Peninsula Malaysia is 17.44 MT/Ha which is far much lower than the yield record for the sampled farmers.  Improve implementation of Traceability SOP by:  1. Record FFB sales by plot no (PIC – TJC) – refer Evidence 1 of sample record for certified farm in April  2. Stamping of weigh bridge ticket for certified FEB (PIC – TJC) – refer Evidence 2 for sample receipts for certified members and Evidence 3 for sample receipts for non-certified members
Root cause analysis:	Current reporting of FFB contain details of the farm owner as well as details on the farm plots (see Evidence 0). We have implemented this since 2H of 2018 and we have all the sales record by plots up until Dec 2018. However, there are some isolated cases where TJC did not record the sales by plot for some of the members for Jan-Feb 2019 records. Our previous Internal Audit checklist are not too comprehensive on the traceability part, hence it was not adequately monitored.
Corrective Actions:	<ol> <li>Communicate with dealer on the requirement to maintain the FFB sales record by plot for certified and non-certified farms for year 2019 (PIC – WAGS Perak) – refer Evidence 4 for communication record.</li> <li>Improve verification of implementation of Traceability SOP through annual Internal Audit. This is to ensure no more isolated cases where details are absent (PIC – TSP) – refer Evidence 5 for revised Internal audit checklist for dealer.</li> <li>Next round of IA has been scheduled end of the year (PIC – TSP) – Evidence 6 for WAGS Perak workplan.</li> </ol>
Assessment Conclusion:	Audit team have reviewed the evidence summited and the major NC is satisfactorily closed. Continuous implementation of corrective action taken will be further verified in the next assessment visit. The major NC was closed out on 13.04.2019.  Evidence reviewed:  1. WAGS FFB monitoring record 2. Record of FFB sales for certified plot. 3. Weighbridge ticket – certified members. 4. Weighbridge ticket – non certified supplier. 5. Minute of meeting with TJC. 6. Revised Internal audit checklist. 7. 2019 Workplan – Q3-Q4



Minor Nonconformities:					
Ref	Area/Process	Clause			
NC ID from eReport	1754141-201902-N1	4.6.1.1			
Requirements:	Group managers & relevant government agencie smallholders' to implement best practices such Malaysian Standards and the Kod Amalan Baik (	n as the MPOB Codes of Practice, GAP) Pekebun Kecil.			
Statement of Nonconformity:	The farmer's understanding on the important inadequate.	ce of good agriculture practice is			
Objective Evidence:	During site visit at two farm visited, it was evidusighted as below: i. Chong Fat – During interview, the Farmer plassis. ii. Yee Ah King – During interview, the Farmer Glyphosate. The equipment he used is Sthil Mist	ractice blanket spray on quarterly er practice blanket spraying using			
	Further interview session explain that their understanding on good agriculture practice is inadequate. This is also not follow the WAGS guidance for smallholder as per 'Buku Panduan Pengurusan Kelapa Sawit Mampan'. Also, there is no continuous improvement plan on encouraging all the farmers to avoid blanket spraying in field.				
Corrections:	Continue to engage identified farmers Chong Fa	t and Yee Ah Keng to:			
	1. Re-train the farmers on good agriculture	e practice.			
	<ol><li>Understand what is their level of understanding on good agriculture practice.</li></ol>				
	3. Communicate on benefits of best practices.				
Root cause analysis:	BMP related training (T04, T05, T07, T11) has be 25.09.2018. However, the training may not be elderly members (Yee, 52 years old; Aw, 68 year perceptions about old-school farm operations (is as an easier solution for them.) The main root of habits of these older farmers.	effective as both members are are lirs old) that have their own e. perceptions on blanket spraying			
Corrective Actions:  1. Review existing training material and check effectiveness of training 2. Conduct refresher training (improved material) in Q3 2019.					
	3. Conduct bi-annual event for farmers en	gagement.			
Assessment Conclusion:	Audit team have reviewed and accept the Corre and the minor NC CAP implementation will be fur visit.	` ,			



Opportunity For Improvement								
Ref	Area/Process	Clause						
NC ID from eReport	1754141-201902-I1	4.6.1.2						
Requirements:	A visual identification or reference system shall be established for each field or block of oil palm planting by group manager (where practical).							
Objective Evidence:	WAGS has a reference system which dictate that the farmers, the boundary mapping for all mem identification to differentiate between the certific based only from the frond stacking.	bers will be conducted but visual						

Opportunity For Improvement								
Ref	Area/Process	Clause						
NC ID from eReport	1754141-201902-I2	4.4.4.1						
Requirements:	Independent smallholders are encouraged to seek knowledge to increase their competency in oil palm management.							
Objective Evidence:	The WAGS has established training plan for the throughout the year. Sighted the training reconstruction from the smallholders are not encour	ords for FY 2018, however, the						

	Noteworthy Positive Comments						
1.	Good cooperation given from the smallholders during the assessment.						

#### 3.3 Status of Nonconformities Previously Identified and OFI

Major Nonconformities:								
Ref	Area/Process Clause							
NC ID from eReport	1608080-201803-M1 4.2.1.2							
Requirements:	To keep records of sales and delivery or transpo	To keep records of sales and delivery or transportation of fresh fruit bunches.						
Statement of Nonconformity:	The records of FFB from the members were not adequately monitored.							
Objective Evidence:	The method of identifying the origin of FFB was not adequate. Some of the yields of the members in 2017 were doubtful, e.g.:  1. WAGS-189: Yield for 2017 was 40.21mt/ha for 1.1508Ha  2. WAGS-124: Yield for 2017 was 322mt/ha for 1.2521Ha  3. WAGS-63: Yield for 2017 was 212.68mt/ha for 0.809ha  4. WAGS-1359: Yield for 2017 was 48.10mt/ha for 2.055ha  5. WAGS-1384: Yield for 2017 was 45.425 mt/ha for 2.396Ha							
Corrections:	The average yields per hectare per year for corrected based on his actual hectarage of 12.77 on his actual hectarage of 11.7743 hectares.							



Root cause analysis:	Some plots were inaccurately updated by the site team as farmers did not declare all plots of farms at the point of membership, they did so thereafter. These farmers are:  - Chai Kon Chin (WAGS 63) has two farm plots which total up to 12.779 hectares.
	- Leong Chong (WAGS 124) have 7 plots which total up to 11.7743 hectares.
	For the remaining three farmers, their hectarage is correct and their FFB production for the year 2017 is as stated based on the FFB purchase records from the dealer. Details of FFB and their origins are kept by the dealer TJC. This data is extracted by WAGS on a monthly basis for the Group and reported to the mill.
Corrective Actions:	Having catch ups with the field teams every fortnightly to check members' FFB records are reviewed and updated.
	- Checking farmers' documentation every month.
	- In addition, WAGS have conducted a Traceability briefing with the dealer on the 30th of June to re-emphasize the importance of accurate data reporting.
	The dealer will send monthly FFB reports to WAGS and will be crosschecked.
Assessment Conclusion:	The corrective action plan is not effectively implemented as the same non-conformity were raised during this assessment.
	During the interview session with farmers, it was noted that some of them have non-certified plots and verification been made on the year of planting, harvesting rounds per month and loose fruit collection. However, further review on the records of yield for 2018 are seems higher as below:  i. Yee Ah King – 27.45 ton/ha for 15.11 ha.
	ii. Aw Yit Chew – 23.24 ton/ha for 2.25 ha (with crop for month of February, April, July and October 2018 sold as non-certified crop) iii. Wong Kai Hong – 31.32 ton/ha for 3.77 ha

Minor Nonconformities:								
Ref	Area/Process	Clause						
NC ID from eReport	1608080-201803-N1 4.2.1.1							
Requirements:	The group management shall commit itself requirements for traceability.	to implement and maintain the						
Statement of Nonconformity:	Inconsistent data of farm areas between MPOB license and registered in the group members' individual files.							
Objective Evidence:	Inconsistent information of areas between MPO the smallholders' which are kept in the smallhold • WAGS-190; 3.99 Ha in MPOB license vs. 2.603 • WAGS-159; 37.22 Ha in MPOB license vs. 30.3 • WAGS-1359; 1.22 Ha in MPOB license vs. 2.05 • WAGS-1441; 1.01 Ha in MPOB license vs. 4.45	lers' individual files, e.g.: 7 Ha in registered ownership 307 Ha in registered ownership 5 Ha in registered ownership						
Corrections:	1) The correction made for Kiew Yau Fee (\text{ the shared plot Lot 4158 (1.3785 Ha) -}							



	Joo (also a member), registered under Kiew Yau Fee MPOB license. All three plots total to 3.99 Ha as per Kiew Yau Fee's MPOB License.  2) We will work with Tang Cheng Yaou (WAGS 159) to update his MPOB License to reflect his land title hectarage by end August 2018. We will inform the auditor once we have received his updated MPOB License.  3) Correction made for Lim Ah Kou (WAGS 1359) is that the member has now updated his MPOB License. Please see the Dropbox folder 2018 WAGS Perak Objective Evidences shared with the auditor for copy of his new MPOB License.  4) Correction made for Diman A/L Lahit and Asmah Dongkin (WAGS 1441) member is that Diman A/L Lahit and Asmah Dongkin have registered all three farms. Asmah Dongkin has updated her MPOB License to reflect the total 4.45 Ha owned. Please see the Dropbox folder 2018 WAGS Perak.  Objective Evidences shared with the auditor for copy of his new MPOB License.
Root cause analysis:	This happened because of some lapses in our method of verification of documents during registering the members which is a checking step was not done.
Corrective Actions:	Moving forward we will ensure our field teams are more diligent in monitoring and updating data according to our Traceability SOP. We will do this by:  1) Having catch ups with the field teams every fortnightly to check members' MPOB Licenses and Land Titles are reviewed and updated.  2) Checking farmers documentation every month.  3) Checking data input into WAGS Database every month. Moving forward, we will build a checking step to verify consistency between land title and land declared on MPOB License at the registration stage. The effectiveness of the checking step will be further checked during the next internal audit scheduled for Q1 2019.
Assessment Conclusion:	The corrective action is effectively implemented. WAGS Air Kuning has established data base system to record the background information details of its members. Sampled the MPOB license and ownerships of land of the smallholders' which are kept in the smallholders' individual files as below:  • WAGS-190; 3.99 Ha in MPOB license vs. 2.6037 Ha in registered ownership  • WAGS-159; 37.22 Ha in MPOB license vs. 30.3307 Ha in registered ownership  • WAGS-1359; 1.22 Ha in MPOB license vs. 2.055 Ha in registered ownership  • WAGS-1441; 1.01 Ha in MPOB license vs. 4.45 Ha in registered ownership



Minor Nonconformities:								
Ref	Area/Process	Clause						
NC ID from eReport	1608080-201803-N2	4.4.3.3						
Requirements:	Group managers for Independent smallholders shall ensure that worker's pay and conditions meet legal standards as per mutual agreements.							
Statement of Nonconformity:	Mechanism to ensure that worker's pay and conditions meet legal standards as per mutual agreements was not adequate.							
Objective Evidence:	<ul> <li>A small holder whom also the dealer (TJC; WAGS ID # TJC-53-SML; WAGS Agreement date: 4/11/2015) who employed own harvester does not keep relevant records of employment contracts for sampled harvester (Workers ID # AT 120153, # AT 119996 &amp; # A 4319813) where each harvester was paid on piece-rated basis. Only records of employment contracts of daily-rated basis workers i.e. FFB Loading (sampled Workers ID # AR 709341 &amp; # AT 109040) and FFB Ramp (sampled Workers ID # AT 639637 &amp; # AT 117898) available.</li> <li>Wild Asia provides a training/meeting with the workers of contractor (e.g. TJC) where information about social aspects (contract agreement, minimum wage, housing area, toilet, drinking water, health &amp; safety). A meeting minute conducted on 13/2/2018, attended by 21 workers of TJC was sighted and verified. However, such training/meeting for other contractors/vendors [as informed by the sampled smallholders (WAGS-64, WAGS-34, WAGS-139, WAGS-1364 – e.g. "Kong Fu", and other free-lancers) who are doing harvesting, trunk injection, spraying and manuring was not evident.</li> </ul>							
Corrections:	<ol> <li>Wild Asia has drafted a contract that includes daily and piece rated for TJC TJC will ensure that all workers have signed this contract by end of the yet TJC has now been informed on the legal requirements of contracts for all w of 5th June 2018.</li> <li>Wild Asia will extend the social training to workers of smallholders in the social training to workers.</li> </ol>							
	planned in the Perak Work Plan 2018. This train stages taken into consideration the fluidity of mo	ing to casual workers will be done in						
Root cause analysis:	1) TJC has only prepared contracts for monthly contracts for piece-rated workers due to a lack of they were not adequately informed by WAGS fier on the need to provide the same documentation 2) The smallholders' workers are all casual, free Because casual workers do not always work with always present and are mobile.	of awareness as they were because eld team about legal requirements of for piece rated workers.  Ilancers and are not permanent.						
Corrective Actions:	The first stage is to educate the farmers to ensurance foremost are aware of social impacts. Wild Asia monitor the conditions of the workers during the scheduled for end 2018.	will continue to follow up and						
Assessment Conclusion:	The corrective action is effectively implemented.							
	Wild Asia provide a training/meeting with the workers of contractor (e.g. TJC) where information about social aspects (contract agreement, minimum wage, housing area, toilet, drinking water, health & safety). Verified training material on 13/2/2019, attended by 21 workers of TJC.							



Majority of the individual smallholders are managed by family members, and does not hire permanent workers. They uses casual workers for harvesting, spraying and fertilizing work and paid immediately once they complete the task given. For some smallholders, the harvesting is done by dealer's workers, where their wages is paid monthly by the dealers. i.e. Teik Joo Chan (TJC). The sampled members found maintaining and safekeeping the pay records as well as contract of employment. Local workers monthly wage deducted with SOCSO, EIS and EPF contribution as required by law. TJC: Harvester: o Passport No.: AU276791 o Passport No.: AT120566 o Passport No.: AT839189 o Passport No.: AT120153 FFB Loading: o Passport No.: AT109966 o Passport No.: AT129367

Minor Nonconformities:								
Ref	Area/Process Clause							
NC ID from eReport	1608080-201803-N3 4.5.4.1							
Requirements:	they understand the need to maintain the qua	Group managers should ensure that Independent smallholders can demonstrate that they understand the need to maintain the quality and availability of surface and ground water and steps are being taken for its implementation.						
Statement of Nonconformity:	Protection of water courses and wetlands, appropriate was not effectively maintained and restored.	priate riparian and other buffer zones						
Objective Evidence:	Based on the smallholder plot visit; WAGS ID (WAGS-1353) new (plot 1529), fertilizer is applied inside the riparian buffer. Red marking of the palm trunk was inside the riparian buffer and the said smallholder unable to explain the purpose of red marking.							
Corrections:	Wild Asia will conduct the T05 and the new and improved ACA01 Chemical Module training to the farmer to ensure awareness and understanding of riparian zones and safe chemical handling and he will be monitored to ensure no other chemicals are applied within the riparian zone. Training is planned to be conducted by end of 2018.							
Root cause analysis:	T05 is the environmental training has been conc the member Chow Kar Chui has not yet attended had been issued on 27/2/2018 to this farmer to application of fertiliser in this buffer zone during but the warning was not heeded due to an over- method of giving warning was not effective.	d this training. A verbal warning indicate no spraying of chemicals or a field check by the Wild Asia team						
Corrective Actions:	ACA01 Chemical Module and T05 environmental training will be conducted in the fourth quarter of 2018.  An annual training plan will be developed to ensure that training reach all members by a set time frame. See Perak Work Plan 2018 for details.							



	We will review membership sanctioning process and improve the way warnings are communicated and documented. The effectiveness of the sanctioning process will be further checked during the next internal audit scheduled for Q1 2019.
Assessment Conclusion:	The corrective action was effectively implemented.
	Noted during field visit, the smallholders interviewed are able to explain the needs and steps were taken such as no blanket spraying, maintenance of riparian buffer zones and etc.
	Training T05 on Environmental Management was provided to the farmers to brief on the riparian and buffer zones. Latest T05 was conducted on 25/9/2018. Farm visited located far from river/natural water resource. Noted during interview with the smallholders shows the understanding on no chemical application at the riparian zone.

Minor Nonconformities:									
Ref	Area/Process Clause								
NC ID from eReport	1608080-201803-N4 4.6.1.1								
Requirements:	Group managers & relevant government agencies should encourage all independent smallholders' to implement best practices such as the MPOB Codes of Practice, Malaysian Standards and the Kod Amalan Baik (GAP) Pekebun Kecil.								
Statement of Nonconformity:		The restriction of use of fire and use of chemical in the WAGS' Sustainability Management of Oil Palm Guideline was not adequately implemented.							
Objective Evidence:	During the site visit to farm 7 smallholder Kew Chee Seng (WAGS-189) on Plot 423 at Air Kuning, traces of burning on 6-7 clusters of frond stacks were sighted. Further trail showed no notification to the Group Manager regarding this matter as spelt out in Group Policy Statement dated 14/09/2016; clause 15 NO BURNING.								
Corrections:	We will update the "Panduan Pengurusan Kelapa Sawit Mampan" to reflect the Group Sustainable Policy and Code of Conduct to ensure the messaging on use of fire are standardised.								
Root cause analysis:	Clause 29AA in the Environmental Quality Act 1974 stated that certain activities are excluded from open burning. The Environmental Quality (Prescribed Activities) (Open Burning) Order 2003 Paragraph 3 has listed down Declared Activities that are declared not to be open burning which includes "the burning of leaves, tree branches and yard trimmings in villages in rural areas which is not carried out at any peat soil area". However, the WAGS' Sustainability Management of Oil Palm Guideline(Panduan Pengurusan Kelapa Sawit Mampan) was not adequately updated.								
Corrective Actions:	Wild Asia will continue to follow up and monitor the use of fire among members during the next EIA assessment review scheduled for end 2018.								
Assessment Conclusion:	The corrective action plan is not effectively implemented as the farmers unable to demonstrate the GAP.								
	During site visit at two farm visited evidence of blanket spraying were sighted.  i. Chong Fat – During interview, the Farmer practice blanket spray on quarterly basis.								



ii. `	Yee	Ah	King	_	During	interview,	the	Farmer	practice	blanket	spraying	using
Gly	phos	ate	. The	eq	uipment	t he used is	Sth	il Mistblo	wer.			

#### 3.4 Issues Raised by Stakeholders

IS#	Description
1	Issues:
	Village Head, Kg. Chenderong Kelubi- No issue highlighted by the village head. He receives
	invitation from group manager before for meeting. Does not engage with Wild Asia that frequent.  Management Responses:
	Will continue to engage stakeholder from time to time.  Audit Team Findings:
	No further issue.
2	Issues:
	Teik Joo Chan Sdn Bhd – No issue highlighted. Will continue to assist whenever nessessary.
	Management Responses:
	Noted on the information. Will continue the good practice.
	Audit Team Findings:
	No further issue.
3	Issues:
	MPOB Tapah – No issues highlighted. They have organized training on best practices and participated by majority of the farmers in Air Kuning. No complaints receives so far from any grower under Wild Asia.
	Management Responses:
	Will continue to engage stakeholder from time to time.
	Audit Team Findings:
	No further issue.
4	Issues:
	Village representative of Kg. Sungai Kroh & Kg. Air Kuning — Not being invited for stakeholder consultation. Never attend any meeting with Wild Asia but do meet up in person with Wil dAsia representative from time to time. (Site visit done by Wild Asia Perak team). No complaint and issues raised by community except issue on short of manpower on harvesting and road safety due to loose FFB transported from farm to ramp.
	Management Responses:
	Will invite village head on next stakeholder consultation.
	Audit Team Findings:
	To verify the progress of stakeholder engagement in following year audit.
5	Issues:
	Harvesters (Contractor's worker) – All workers were provided with employment contract, pay slip and fair overtime. Clean water and accommodation provided in TJC Sdn Bhd. Sunday is rest day and not working. Since the area is in the Kampung Sg Kroh area, it is near with grocery and food shop. No other complaint.
	Management Responses:
	<u>I</u>



Noted on the information.	Will	continue	the	good	practice.
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**Audit Team Findings:** 

No further issue.

#### 3.5 Summary of the Nonconformities and Status

CAR Ref.	CLASS	ISSUED	STATUS
1608080-201803-M2	Major	4/6/2018	Closed on 03/08/2018
1608080-201803-N1	Minor	4/6/2018	Closed on 15/03/2019
1608080-201803-N2	Minor	4/6/2018	Closed on 15/03/2019
1608080-201803-N3	Minor	4/6/2018	Closed on 15/03/2019
1608080-201803-N4	Minor	4/6/2018	Closed on 15/03/2019
1754141-201902-M1	Major	15/03/2019	Closed on 13/04/2019
1754141-201902-N1	Minor	15/03/2019	Open
1754141-201902-I1	OFI	15/03/2019	-
1754141-201902-I2	OFI	15/03/2019	-



#### 3.6 Summary of the findings by Principles and Criteria

Criterio	on / Indicator	Assessment Findings	Compliance
4.1 Prin	ciple 1: Management commitment & responsibility		
Criterio	n 4.1.1 – Malaysian Sustainable Palm Oil (MSPO) Policy		
4.1.1.1	There shall be a policy binding smallholders to MSPO. Applicable to independent smallholders under group management.  - Major compliance -	Sustainability Group Policy is available which generally covering the sustainability aspects such as ethical conduct, respect human rights, employment voluntary, no discrimination, freedom of association and collective bargaining, occupational safety, environment and social responsibilities. It was established in Aug 2018 and signed by the Group Scheme Manager (Ms Sheila Senathirajah).	Yes
Criterio	n 4.1.2 — Continual Improvement		
4.1.2.1	The action plan for continual improvement shall be based on the consideration for the main social and environmental impact and opportunities of the independent smallholder's group, such as SPOC. Independent smallholders shall be aware of the need to understand the importance of continuous improvement.  - Major compliance -	The group manager has established a list identifying the social and environmental impact with the action plan.  Sighted the Annual Environmental Management Report WAGS Perak Scheme Report – 2018-2019, updated on 4 <sup>th</sup> Feb 2019 has identified the 6 WAGS Environmental Risk (ER) HCV, Biodiversity & NPP, water resource protection use and conversion, soil protection etc.  For Social, there is Annual Social Management Report WAGS Perak	Yes
		Scheme Report 2018-2019, last updated on 17 <sup>th</sup> February 2019 by LA Sharyn Shufiyan. There are 9 WAGS Social Risk (SR), which are	



Criterio	n / Indicator	Assessment Findings	Compliance
		stakeholder engagement, OSH, decent living wage, freedom of association and rights to collective bargaining.	
		All the members had also attended the T05 Training which covers all the environmental & T04 health and safety impacts identified in the operations in the oil palm plantations. The latest training conducted 16/02/2019. For T07 social training, the training is conducted on 01/02/2018 for social, chemical, safety and environment attended by 18 workers.	
		Training records for each smallholder documented in WAGS-004 training records.	
4.1.2.2	Group management shall establish a system to improve practices in line with new information and techniques; and for disseminating this information throughout the group members.  - Major compliance -	The new technologies or information will disseminate through training program, site visit and discussion.  Sighted the Group Management Plan 2019, there are 2 new projects which are Living Soils on best practices and iCycle on waste management.  Training material sighted 'Pengenalan Kepada Sistem Mata Ganjaran Kitar Semula' and 'Building Soil Fertility Naturally: Living Soils Workshop are available in English, Bahasa Malaysia and Chinese was distribution to all members.  The record of the training has been organized by phases.  Training held in 2018 for members:  1. iCycle training on 02.09.2018 attended by 31 farmers.  2. Living Soils training on 28.04.2018 and 29.04.2018 attended by 12 and 9 farmers.	Yes



Criterio	on / Indicator	Assessment Findings	Compliance
4.2 Principle 2: Transparency			
Criterio	n <b>4.2.1</b> – Traceability		
4.2.1.1	The group management shall commit itself to implement and maintain the requirements for traceability.  - Major compliance -	The group manager already establish SOP Traceability (2.12.1.2) dated 29 July 2017. This SOP already include system to monitor the origins of FFB from each specific plot for each farmers with Identification ID/WAGS No/ MPOB.	Yes
		The records of FFB from the members were adequately monitored and total of yield per ha as per detail below:-	
		Receive on January 2019:-	
		<ol> <li>Tina A/P Amran (WAGS-166) 0.61Ha sent 1.42Mt (No. weighbridge Ticket: 525306 &amp; 24580)</li> </ol>	
		2. Amdan (WAGS-52) 1.21Ha sent 2.12Mt (No. weighbridge Ticket: 527324) 15 Jan 2019	
		3. Uda (WAGS-170) 1.62Ha Sent 2Mt (No. weighbridge Ticket: 525273)	
		4. Ngah (WAGS-142) 11.5Ha Sent 17.68Mt(No. weighbridge Ticket:527323,527325) 13 Jan 2019	
4.2.1.2	To keep records of sales and delivery or transportation of fresh fruit bunches.	WAGS Air Kuning has its system to record the crop produced by its members through FFB_PG_TJC 20190216 for all 261 members. All the high yielding farmers are monitored through TJC traceability.	Major NC
	- Major compliance -	There is about 107 farmers were under monitoring. Seen the 2017 completed monitoring vs 2018	

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Criterion / Indicator	Assessment Findings	Compliance
	e.g.: - Phun Ying Kong @ Phang Ying Kong: Yield 37.46mt/ha for 5.00Ha, corrected 11.39 mt/ha for 16.445 Ha. The hectarage is registered Chong Thye: Yield 31.57 mt/ha for 1.69 ha Lim Chin Yen: Yield 27.65 mt/ha for 1.22 ha, corrected 22.31 mt/ha for 4.0542 ha.	
	Noted during interview with the farmers noted that some of them have some plot which are not certified. Noted during document review, the records of yield for 2018 members are doubtful.  i. Yee Ah King – 27.45 ton/ha for 15.11 ha ii. Aw Yit Chew – 23.24 ton/ha for 2.25 ha (with crop for month of February, April, July and October 2018 sold as non-certified crop) iii. Wong Kai Hong – 31.32 ton/ha for 3.77 ha	
	Evidence reviewed and sighted:  a. Based on the interview with the smallholders themselves confirm that the area was harvested at 20 to 25 days interval.  b. The yield per ha is totally very outstanding which is 3 - 6 ton per ha when crop trend for all country is on downtrend. Based on experience, estate with proper management with agronomist visit, PA visit, foliar and soil analysis can't achieve that amount of yield.  c. The soil type is sandy and ex-mining area which can't hold water which is important for oil palm yield.  d. Reference also been made to MPOB data  ( <a href="http://bepi.mpob.gov.my/index.php/en/statistics/yield/194-yield-2018/872-yield-2018.html">http://bepi.mpob.gov.my/index.php/en/statistics/yield/194-yield-2018/872-yield-2018.html</a> ) for the average yield for Perak in 2018	



Criterio	on / Indicator	Assessment Findings	Compliance
		(January to December) are 19.38 MT/Ha and for Peninsula Malaysia is 17.44 MT/Ha which is far much lower than the yield record for the sampled farmers.	
4.3 Prin	ciple 3: Compliance to legal requirements		
Criterio	n 4.3.1 – Regulatory requirements		
4.3.1.1	Independent smallholders shall show awareness of compliance with all applicable local, state, national and ratified international laws and regulations.  - Major compliance -	WAGS has the legal register updated as at 19.10.2018.  Awareness on legal compliance among the smallholders is done through training such as  1) Compulsory training on 16.11.2018 (Chinese and non-Chinese version) – conducted on various dates from farmers to farmers. As at to-date, all of the smallholders have attended the training. Compulsory training contains Guidance for farm Management for Sustainable Palm Oil  2) Health & Safety training  3) Environmental Management Training for Small Farms  4) Social training  5) Living Soil training  6) iCycle training	Yes
Criterio	n 4.3.2 – Lands use rights		
4.3.2.1	Independent smallholders shall demonstrate rights to their landholdings and there is no evidence of major land disputes.	The copies of land titles or "Surat Perakuan" were available and maintained in the smallholders' individual file by the group manager. There was no evidence of dispute reported.	Yes
	- Major compliance -	Sighted and reviewed at the copies land titles and 'Surat Perakuan' for all farm visited were conform to the MPOB Licensed. Sighted	



Criterio	on / Indicator	Assessment Findings	Compliance
		also farmer's application for additional area to be registered into the MPOB license.	
Criterio	n 4.3.3 – Customary rights		
4.3.3.1	Independent smallholders shall demonstrate customary rights to their landholdings  Note: Where recognized customary or legally owned land has been taken over and where there is documentary proof of a transfer of rights (e.g. sale) and of payment or provision of agreed compensation.	The independent smallholders were able to demonstrate customary rights to their landholdings. Specifically to the Orang Asli farmers, the right to use land can be seen through the "Surat Perakuan".	Yes
	- Major compliance -		
4.3.3.2	Maps of an appropriate scale showing extent of recognized customary rights land, if any, should made available.	Maps are plotted by Wild Asia to show the boundaries of area in accordance to the "Surat Perakuan".	Yes
	- Minor compliance -		
4.4 Prin	ciple 4: Social responsibility, health, safety and employn	nent condition	
Criterio	n 4.4.1: Complaints and grievances		
4.4.1.1	Independent smallholders shall be able to respond to complaints that are raised by their neighbours or other stakeholders.  - Major compliance -	WMS 2.5.1 'Managing Feedback, complaints, grievances and action requests (FGCA) issue date 15 Sept 2016. To lodge a complaint, anyone can contact WAGS representative within 10 days of any incident and may also submit the complaint in writing or anonymously. Any items that are unable to be resolved, 1 month and 3 months period for the solution will be implemented. WAGS representative for East regional manager: Mr Dean Ismail, West Senior Programme Coordinator: Mr. Danial Adha and WAGS Manager: Ms Sheila Senathirajah. FGCA can be raised personally,	Yes

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Criterio	n / Indicator	Assessment Findings	Compliance
		via email or arise from an inspection or audit. All FCGA received should be noted and logged in a Procedure Group's Log Book and maintained by one nominated person.  So far, there is no complaint received by any third parties. Any complaint received will be recorded in WAGS Perak Logbook	
4.4.1.2	The local system should be able to resolve disputes.  - Minor compliance -	Stakeholder Register & Request for Information.  The local system spelt out in the guideline book is also meant to handle dispute. So far no case of dispute.	Yes
Criterion	Criterion 4.4.2: Employees safety and health		
4.4.2.1	Independent smallholders need not have a formal health and safety plan but shall ensure that all work practices are safe.  - Major compliance -	Group Manager has implemented the awareness of safe work practices from time to time. WAGS Group policy was established which dated $1^{\rm st}$ Aug 2018 covering the occupational, safety and health issues.	Yes
		Sighted the Group Management Plan Environmental & Social which was established to cover the occupational safety and health issues. The examples seen are SR 2, Occupational Safety & Health, implementation of PPE, ERP and OSH legal requirement & ER 6 Chemical awareness & reduction, legal and safe use of chemicals via orientation briefing, SOP of Safe Chemical use and summary records of annual production of chemicals for the member group.  Sighted also the farm audit report (WAGS Internal Audit on 24-25)	
		January 2019) conducted by the Internal Auditors to all 15 farm (24 farmers). The audit was assessed on:	



Criterion / Indicator	Assessment Findings	Compliance
	<ul><li>Fragile areas</li><li>Waste management</li><li>Farm management</li></ul>	
	An internal audit was also conducted to check on the documentation and the implementation, There were 4 Major and 2 Minor NCs for documentation and 13 Major and 1 Minor NCs for implementation.	
	Reports or records of accident are available. Sighted the WAGS Perak Logbook Illness and Health Record. No entry since January 2017 till February 2018. Noted during interview, the smallholders understand that they need to report to the Group Manager when any accident occur in their farm.	
	WAGS training – T04 Health & Safety Training + Basic First Aid; latest training recorded was on 10/02/2018.	
	Sighted also the distribution list for first aid kits to all smallholders member. Total of 27 first aid kits was distributed to members.	
	Most of the smallholder prepares their own PPE. Noted during interview with the smallholders, the understanding of the importance of PPE usage is adequate. Basic PPE use during spraying and harvesting such as wellington boots, apron, respirator/mask, gloves and sickle/chisel cover.	
Criterion 4.4.3: Employment conditions		



Criterio	on / Indicator	Assessment Findings	Compliance
4.4.3.1	For independent smallholders with temporary workers, work conditions shall be in accordance with a mutual verbal agreement made transparently and freely.  - Minor compliance -	In most cases, smallholders outsourced their field operation such as harvesting and evacuation, spraying and fertiliser application. Mutual verbal agreement was normally practiced to close deals. Some smallholders occasionally do the spraying and fertiliser application themselves with assistance of their family members or other third parties.	Yes
4.4.3.2	Independent smallholders & group managers shall provide equal opportunity and treatment regardless of race, gender, religion, political affiliation, nationality, social origin or other distinguishing characteristics and shall not engage in or support discriminatory practices in line with national aspiration.	There is no evidence of discriminatory practices based on race, gender, religion, political affiliation, nationality, social origin or other distinguishing characteristics found.	Yes
	- Minor compliance -		
4.4.3.3	Group managers for Independent smallholders shall ensure that worker's pay and conditions meet legal standards as per mutual agreements.  - Major compliance -	Wild Asia provide a training/meeting with the workers of contractor (e.g. TJC) where information about social aspects (contract agreement, minimum wage, housing area, toilet, drinking water, health & safety). Verified training material on 13/2/2019, attended by 21 workers of TJC.	Yes
		Majority of the individual smallholders are managed by family members, and does not hire permanent workers. They uses casual workers for harvesting, spraying and fertilizing work and paid immediately once they complete the task given. For some smallholders, the harvesting is done by dealer's workers, where their wages is paid monthly by the dealers. i.e. Teik Joo Chan (TJC).	
		The sampled members found maintaining and safekeeping the pay records as well as contract of employment. Local workers monthly	



	wage deducted with SOCSO, EIS and EPF contribution as required by law.	
<ul> <li>In cases where on-site living quarters are provided, these quarters shall be habitable and have basic amenities, where available and practical.</li> <li>Major compliance -</li> </ul>	TJC:  • Harvester:  • Passport No.: AU276791  • Passport No.: AT120566  • Passport No.: AT839189  • Passport No.: AT120153  • FFB Loading:  • Passport No.: AT109966  • Passport No.: AT129367  Not applicable as all of the workers are considered as casual workers. They were staying at their own houses. For TJC workers, appropriate to scale amenities were available according to local standards.	Yes
Children and young persons are not to be employed or exploited. The minimum age and conditions of employment shall comply with local, state or national legislation. Work by children is acceptable on family farms, under adult supervision, and when it does not interfere with their education. Children are not to be exposed to hazardous working conditions.  - Major compliance -	All the sampled smallholder members aware of the child labour policy and fully implement it. No child labour found during site visit.	Yes



Criterion / Indicator		Assessment Findings	Compliance
4.4.4.1	Independent smallholders are encouraged to seek knowledge to increase their competency in oil palm management.	There is WMS 2.15.1, WAGS Standard Operating Procedures 7 Training issue date: 25 Aug 2018.	OFI
	- Minor compliance -	WAGS Sustainable Management Guide for Palm Oil was established on 17.10.2017 to communicate the good management practices, IPM, health & safety, etc. This booklet has been distributed to all of farmers as a guidance and reference.	
		WAGS has established training plan for the smallholders and programmed throughout the year. Sighted the training records for FY 2018, refer document no. WAGS-004-Training Records 2018. The participation from the smallholders are not encouraging for each training conducted.	
4.5 Prin	ciple 5: Environment, natural resources, biodiversity and	d ecosystem services	
Criterio	n 4.5.1: Environmental Management Plan		
4.5.1.1	Independent smallholders are expected to be aware of the environmental impact but are not expected to undertake any formal impact assessment unless there is a legal requirement.  - Minor compliance -	All the members had also attended the T05 Training which covers all the environmental & T04 health and safety impacts identified in the operations in the oil palm plantations. The latest training conducted 16/02/2019.  Sighted the Annual Environmental Management Report WAGS Perak Scheme Report – 2018-2019, updated on 4 <sup>th</sup> Feb 2019 has identified the 6 WAGS Environmental Risk (ER) HCV, Biodiversity & NPP, water resource protection use and conversion, soil protection etc.	Yes



Criterion / Indicator		Assessment Findings	Compliance
		While the compulsory training which covered all the elements including environmental risks and mitigation measure has provided to all members.  Interview with the smallholders found that they are able to explain the environmental impacts and need for the protection of environment.	
Criterio	n 4.5.2: Efficiency of energy use and use of renewable energy		
4.5.2.1	The use of renewal energy should be applied where possible.  - Minor compliance -	Sighted the Annual Environmental Management Report WAGS Perak Scheme Report – 2018-2019, updated on 4th Feb 2019 has identified the 6 WAGS Environmental Risk (ER) HCV, Biodiversity & NPP, water resource protection use and conversion, soil protection etc., following plan to mitigate polluting activities:  a) Conduct periodic mapping with meetings/participatory mapping with each site to understand sources of GHG emissions & fossil fuel use. b) Update register of all polluting activities and GHG emission annually sources at site.  During the site visits, it was informed that all of the smallholders had engaged TJC to send their FFB to the collection centre.	Yes
Criterion 4.5.3: Waste management and disposal			
4.5.3.1	All waste products and sources of pollution shall be identified by the group manager.  - Major compliance -	SOP for Waste Management 26 November 2018 mentioned all the requirement for storage and disposal of scheduled waste & managing domestic waste.  WMS E.3.3.2.1 dated 31 Aug 2018: Safe Work Procedure on chemical storage, mixing and disposal that covered PPE, safe	Yes

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Criterion / Indicator		Assessment Findings	Compliance
		working procedure, handling of chemical, storage, chemical safety guidelines, mixing and the disposal and WMS E. 3.3.2.2 Safe Application of chemicals procedure dated 03 Sept 2018 covering generic chemical handling, application, washing and equipment clean up.	
4.5.3.2	Group managers shall ensure that waste from the smallholdings is disposed of appropriately. Smallholders shall adopt local and national legislation to dispose of hazardous chemicals and their containers.  - Major compliance -	The documented waste management and disposal plan available at the group level.  T05 Environmental Management for Small Farmers Training which incorporated the disposal method of waste and T04 - Health and Safety training which described the methodology of triple rinsed, IPM, fertilizer has been provided to all the smallholders.  Training record documented Chemical training on 01.2.2019 to 18 TJC workers and iCycle training.  Noted during interview with the smallholder, the understanding on appropriate way to dispose empty chemical containers. The empty chemical containers will be triple rinse before being used for premixing chemicals or send to be recycled.	Yes
Criterio	n 4.5.4: Natural water resources		
4.5.4.1	Group managers should ensure that Independent smallholders can demonstrate that they understand the need to maintain the quality and availability of surface and ground water and steps are being taken for its implementation.  - Minor compliance -	No natural water resources sighted during the site visits for most of the smallholders farm sampled.  Smallholders interviewed are able to explain the needs and steps were taken such as no blanket spraying, maintenance of riparian buffer zones and etc.	Yes

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Criterion / Indicator	Assessme	nt Findings	Compliance
	catchments. This map was done Air Kuning Report on 09/12/201	n Services – Major River, Water during SEIA and HCV of the WAGS 5. Also the WAGS Perak Farms by Sungai Batang Padang and Sungai	
	20/10/2014. • C 3.2.2 Waterway Sedir 20/10/2014.	Sensitive Water Resources dated mentation Prevention _ v1 dated ection dated 15/09/2016. The	
	The width of the river that flow between 2 banks  More than 40 meters	The width of the buffer zone/reservation area for both banks of the existing river 50 meters	
	Between 20 to 40 meters  Sighted the WAGS Group Manag & Water Source which was review	40 meters  lement Plan included the Riparian wed in July 2017.	
	farmers to brief on the riparian conducted on 25/9/2018. Farm vi water resource. Noted during inte	Management was provided to the and buffer zones. Latest T05 was sited located far from river/natural erview with the smallholders shows all application at the riparian zone.	



Criterion / Indicator		Assessment Findings	Compliance
4.5.4.2 Criterion	Water harvesting practices should be implemented.  - Minor compliance -  n 4.5.5: Status of rare, threatened, or endangered species and	Rain water harvesting has been implemented by the smallholders that are being used for pre-mix of agrochemicals.  Sighted the implementation of rain water harvesting using fixed culvert or steel drum at smallholders farm visited.  high biodiversity value	Yes
4.5.5.1	Group manager or relevant government agency should ensure that Independent smallholders are able to show a basic understanding of any species or habitats of concern, together with their conservation needs. Information on protected species and their habitat with high biodiversity value may be obtained from relevant government agencies, such as the Forestry Department, Forest Research Institute of Malaysia and the Wildlife Department.  - Minor compliance -	During the interviews of smallholders, it was evident that they are able to show a basic understanding of any species or habitats of concern, together with their conservation needs even though most of their smallholders farms are bordering with other oil palm farms. According the smallholders, they only observed wild boar or monkey in their farm.  The smallholders also understand the ways of communication such as through meeting with WAGS field assistants, notice displayed on the notice board in Wild Asia office and Teik Joo Chan office and the Oil Palm Management guideline distributed to each of the members.  Sighted also the HCV management plan under ER 1, Environmental Report to protect or conserve natural areas within the farm or to identify specific conservation priorities for farms that are adjacent to areas of high biodiversity.  Sighted also the SEIA and HCV of the WAGS Air Kuning conducted by the Wild Asia assessment team. Based on the HCV findings of SEIA and HCV of the WAGS Air Kuning which completed on 09/12/2015, the HCV being identified were absent and potential in the area.	Yes



Criterio	on / Indicator	Assessment Findings	Compliance
		Sighted the WAGS Perak Logbook Stakeholder Register & Request for Information which include details of sightings was available at the site office. The latest entry was on 19/11/2017 where sighting of monkey (Long tail Macaque) sighted in Kampung Chenderong Kelubi. Action taken was to discuss the matter with the Wildlife Department. A meeting was held on 13/02/2018 to discuss the matter.	
		Generally, the presence of HCVs in Perak in generally low. There are potential of RTE species due to location of 2 main gazetted protected area is within 50 km radius of WAGS Perak site are Cameron Highlands Wild life Sanctuary & Sungkai Wildlife Sanctuary. The Titiwangsga Range is situated less than 25 km away from project site. Since there is no HCV and only potential RTE, only Environmental Management Training for Small Farms & RTE and endangered species on 19.11.2017.	
Criterio	n 4.5.6: Zero burning practices		
4.5.6.1	Independent smallholders shall not practice open burning during land preparation for oil palm cultivation or replanting, unless with the permission of relevant state authorities.	Sustainability Policy Statement dated 14/09/2016; clause 14 there should be NO uncontrolled, illegal or irresponsible use of fire for the purposes of land preparation for new and replanting, pest and disease control, waste management and sanitation.	Yes
	- Major compliance -	Sighted during site visit, no evidence of open burning at the farm visited. Noted during farm visit and interview with the smallholder shows the understanding on prohibition of open burning.	



Criterion / Indicator		Assessment Findings	Compliance
		Sighted during farm visit for Aw Yit Chew, the replanting is in progress. The method of land clearing and preparation was used such as felling & chipping, cambering/land forming and path construction.	
4.6 Prin	ciple 6: Best Practices		
Criterio	n 4.6.1: Site Management		
4.6.1.1	Group managers & relevant government agencies should encourage all independent smallholders' to implement best practices such as the MPOB Codes of Practice, Malaysian Standards and the Kod Amalan Baik (GAP) Pekebun Kecil.  - Minor compliance -	Group Manager are encourage the independent smallholders implementing best practices through the SOPs such as Safe Chemical Use, Sustainability Policy and Living Soils training.  Noted during farm visit and interview with the smallholder shows the understanding on good agriculture practices taken such as maintenance of riparian buffer zones and etc.  However, during site visit at two farm visited evidence of blanket spraying were sighted.  i. Chong Fat — During interview, the Farmer practice blanket spray on quarterly basis.  ii. Yee Ah King — During interview, the Farmer practice blanket spraying using Glyphosate. The equipment he used is Sthil Mistblower.  Further interview session explain that their understanding on good agriculture practice is inadequate. This is also not follow the WAGS guidance for smallholder as per 'Buku Panduan Pengurusan Kelapa Sawit Mampan'. Also, there is	Minor NC



Criterion / Indicator		Assessment Findings	Compliance
		no continuous improvement plan on encouraging all the farmers to avoid blanket spraying in field.	
4.6.1.2	A visual identification or reference system shall be established for each field or block of oil palm planting by group manager (where practical).  - Major compliance -	WAGS Air Kuning had established a database (KNACK) of its members based on land use right demonstrated to them in PG Farm Registration monitoring excel. A location map WAGS Perak Site Maps (Polygon) was established Map output, smallholder project as a reference to identify the farm lots of the members.  WAGS has a reference system which dictate that during the baseline interview with the farmers, the boundary mapping for all members will be conducted but visual identification to differentiate between the certified farm and noncertified farm is based only from the frond stacking. Farm visited as follows:  i. Yee Ah King ii. Teoh Chai Hock iii. Chia Voon Hong iv. Khoo Chong Soon v. Chow Kok Sheong	OFI
Criterio	n 4.6.2: Economic and financial viability plan		
4.6.2.1	Group manager shall establish a documented business or management plan to demonstrate attention to economic and financial viability.  - Major compliance -	A business plan and actual for the year 2018 is available which incorporating the planned activity such as filed operation, management resources & communication, smallholder technical support programme established and group certification support. Plan for 2019 is still in progress.	Yes
Criterio	n 4.6.3: Transparent and fair price dealing		



Criterio	on / Indicator	Assessment Findings	Compliance
4.6.3.1	Independent smallholders are encouraged to communicate with and have consultations with dealers, millers, local communities and other affected or interested parties.  - Minor compliance -	The communication between the members and dealers was found to be effective. Interview with the sampled smallholder members showed that they understood about the pricing mechanism of FFB that sold to dealer (e.g. TJC). They informed that the price is according the MPOB price. The current selling price was displayed	Yes
		in front of the office as well.	
4.7 Prin	ciple 7: Development of new planting		
Criterio	n 4.7.1: Oil palm shall not be planted on land with a high biodiv	ersity value	
4.7.1.1	Independent smallholders shall not plant oil palm on land with high biodiversity value as identified by local, state and national legislation.	No new planting at WAGS Air Kuning. All sampled smallholder farms were planted before January 2015.	N/A
	- Major compliance -		
Criterio	n 4.7.2: Soil Survey		
4.7.2.1	Independent smallholders should obtain information on soil types, topography and their suitability for oil palm plantings from the relevant government agency. New planting plans should be prepared in consultation with extension service officers.	No new planting at WAGS Air Kuning. All sampled smallholder farms were planted before January 2015.	N/A
	- Minor compliance -		
Criterio	n 4.7.3: Extensive planting on steep terrain, marginal and fragil	e soils	
4.7.3.1	Extensive planting on steep terrain, marginal and fragile soils, shall be avoided unless permitted by local legislation. Independent smallholders who establish new plantings on steep terrain, marginal	No new planting at WAGS Air Kuning. All sampled smallholder farms were planted before January 2015.	N/A

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Criterion / Indicator	Assessment Findings	Compliance
and fragile soils, should adopt appropriate and viable conservation measures.		
- Major compliance -		



#### **Section 4: Assessment Conclusion and Recommendation**

#### **Acknowledgement of Internal Responsibility and Formal Sign-off of Assessment Findings**

Based on the findings during the assessment **WAGS Air Kuning** Certification Unit complies with the **MS 2530-2:2013**. It is recommended that the certification of **WAGS Air Kuning** Certification Unit is approved and/or continued.

Acknowledgement of Assessment Findings	Report Prepared by
Name:	Name:
Lim Ying Ying	Elzy Ovktafia Binti Chairul
Company name:	Company name:
Wild Asia Sdn Bhd	BSI Services Malaysia Sdn. Bhd.
Title:	Title:
Senior Programme Manager	Client Manager
Signature:	Signature:
Junt	ahtab-
<b>Date:</b> 07/05/2019	<b>Date:</b> 29/04/2019



#### **Appendix A: Assessment Plan**

Date	Time	Subjects	(EO)	(MF)
19.02.2019	*1000-1030	Opening meeting:	√	-
Tuesday		<ul><li>Opening presentation by audit team leader</li><li>Confirmation of assessment scope and finalize audit plan</li></ul>		
	1030-1300	Review member folders & key management documents	√	_
	1300-1400	Lunch		_
	1400-1700	Document review: Land use type, customary right land,		-
	1100 1700	complaints and grievance, safe work practices, employment conditions, training and competency, environmental management plan, energy usage, waste management plan, natural water resources, bio-D, ERT awareness, zero burning, best practices, site management and development of new planting (if any)	·	
20.02.2019 Wednesday	*1000-1300	Document Audit: Public documents, SOPs, Policies, Internal audit, Production & traceability requirements, FFB pricing, legal and other requirements,	√	-
	1300-1400	Lunch	√	-
	1400-1700	Document Audit: Review on SEIA documents and records, wage records, complaint records, workers records, training records, permits, CIP, etc.	√	-
05.03.2019 Tuesday	0830-1300	Field Inspection – Farm 1 to 6: Field visit, boundary inspection, fertilizer application, weeding, harvesting, workers interview, buffer zone, HCV area, office, workshop, worker housing, landfill, chemical store and mixing, etc.	√	√
	1300-1400	Lunch	√	√
	1400-1700	Continue Field Inspection – Farm 1 to 6: Field visit, boundary inspection, fertilizer application, weeding, harvesting, workers interview, buffer zone, HCV area, office, workshop, worker housing, landfill, chemical store and mixing, etc.	<b>√</b>	√
	1700-1730	Interim closing briefing	$\checkmark$	$\sqrt{}$
06.03.2019 Wednesday	0830-1300	Field Inspection – Farm 7 to 12: Field visit, boundary inspection, fertilizer application, weeding, harvesting, workers interview, buffer zone, HCV area, office, workshop, worker housing, landfill, chemical store and mixing, etc.	√ 	V
	1030-1230	Stakeholder Consultation with government bodies, neighbour community, NGO, contractors, suppliers, vendors, etc.	√	-
	1300-1400	Lunch	√	√
	1400-1700	Continue Field Inspection – Farm 7 to 12: Field visit, boundary inspection, fertilizer application, weeding, harvesting, workers interview, buffer zone, HCV area, office, workshop, worker housing, landfill, chemical store and mixing, etc.	√	√
	1700-1730	Interim closing briefing	√	
07.03.2019 Thursday	0830-1300	Field Inspection – Farm 13 to 17: Field visit, boundary inspection, fertilizer application, weeding, harvesting, workers interview, buffer zone, HCV area, office,	<b>√</b>	√



Date	Time	Subjects	(EO)	(MF)
		workshop, worker housing, landfill, chemical store and mixing, etc.		
	1300-1400	Lunch	√	√
	1400-1700	Continue Field Inspection – Farm 13 to 17: Field visit, boundary inspection, fertilizer application, weeding, harvesting, workers interview, buffer zone, HCV area, office, workshop, worker housing, landfill, chemical store and mixing, etc.	√	√
	1700-1730	Interim closing briefing	$\checkmark$	$\checkmark$
15.03.2019 Friday	*1000-1230	Closing meeting	√	-



#### **Appendix B: List of Stakeholders Contacted**

Government Bodies:	Internal Stakeholders:
MPOB Tapah	Harvester (Contractor's worker)
Communities:	Dealers:
Villagers of Kg. Chenderong Kelubi	Teik Joo Chan Sdn Bhd
Villagers of Kg. Sungai Kroh	
Villagers of Kg. Air Kuning	

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#### **Appendix C: Smallholder Member Details**

Name of Registered Smallholder (as per Land Title)	MPOB license	Location	Smallholder Block Number	Total Hectares stated on title/Ha	IAV (2018)	ASA (2019)
Chen Saik Hoong	449123-601000	Sg. Kroh	Plot-6	1.2404		
Chow Kaw	229363-201000	Sg. Kroh	Plot-18	1.2007		
Chow Kaw	229363-201000	Sg. Kroh	Plot-19	1.3541		
Lim Heng Saik	470236-901000	Tapah Road	Plot-48	3.6215	X	
Loo Kam Ying	213968-401000	Degong	Plot-49	2.0660	X	
Ng Ah Kiew	213377-501000	Tai Seng	Plot-50	4.4200		
Ng Ah Kiew	213377-501000	Banir	Plot-51	3.3700		
Tan Teik Hoe	216688-601000	Sg. Kroh	Plot-68	1.2100		
Tan Teik Hoe	216688-601000	Sg. Kroh	Plot-69	1.4200		
Tan Teik Hoe	216688-601000	Sg. Kroh	Plot-70	1.2100		
Tan Teik Hoe	216688-601000	Sg. Kroh	Plot-71	1.2100		



Teoh Chai Hock	556229-801000	Air Kuning	Plot-73	0.6728	X
Teoh Chai Hock	556229-801000	Sg. Kroh	Plot-74	1.2869	
Teoh Yong Soong & Teoh Chai Hock	554363-301000	Sg. Kroh	Plot-75	1.2455	
Teoh Yong Soong & Teoh Chai Hock	554363-301000	Sg. Kroh	Plot-76	1.2258	
Teoh Yong Soong & Teoh Chai Hock	554363-301000	Sg. Kroh	Plot-77	1.1521	
Teoh Yong Soong & Teoh Chai Hock	554363-301000	Sg. Kroh	Plot-78	1.2181	
Teoh Yong Soong & Teoh Chai Hock	554363-301000	Sg. Kroh	Plot-79	1.2250	
Teoh Yong Soong & Teoh Chai Hock	554363-301000	Sg. Kroh	Plot-80	1.4010	
Teoh Yong Soong & Teoh Chai Hock	554363-301000	Sg. Kroh	Plot-81	1.2622	
Teoh Yong Soong & Teoh Chai Hock	554363-301000	Sg. Kroh	Plot-82	1.2416	
Teoh Yong Soong & Teoh Chai Hock	554363-301000	Sg. Kroh	Plot-83	1.2541	
Teoh Yong Soong & Teoh Chai Hock	554363-301000	Changkat Lada	Plot-84	2.1044	
Teoh Yong Soong & Teoh Chai Hock	554363-301000	Changkat Lada	Plot-85	2.1954	
Teoh Yong Soong & Teoh Chai Hock	554363-301000	Sg. Kroh	Plot-86	2.0240	
Teoh Yong Soong &Lai Chuk Laek	217328-901000	Air Kuning	Plot-87	5.5110	

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Teoh Yong Soong &Lai Chuk Laek	217328-901000	Chenderiang	Plot-88	1.2286	
Teoh Yong Soong &Lai Chuk Laek	217328-901000	RT Air Kuning	Plot-89	1.2181	
Teoh Yong Soong &Lai Chuk Laek	217328-901000	RT Air Kuning	Plot-1765	1.2052	
Cheah Khim Nam	214708-301000	Sg. Kroh	Plot-5	1.2173	
Chin Choy Kim	220522-901000	Sg. Kroh	Plot-12	1.2100	
Chong Chong Yau	521701-901000	Sg. Kroh	Plot-13	1.2371	
Chong Chong Yau	521701-901000	Chederong Kelubi	Plot-14	4.0469	
Khiew Khuan Fong	412831-001000	Sg. Kroh	Plot-22	1.2141	
Khoo Woon Swee	218425-601000	Sg. Kroh	Plot-24	1.3132	
Kim Tek Kong	226250-801000	Sg. Kroh	Plot-25	1.2141	
Kim Tek Kong	226250-801000	Sg. Kroh	Plot-26	0.6969	
Lai Chuk Laek	214753-901000	Sg. Kroh	Plot-27	1.2100	
Lai Chuk Laek	214753-901000	RT Air Kuning	Plot-28	1.2420	
Lai Chuk Laek	214753-901000	Air Kuning	Plot-29	1.1886	
Lai Chuk Laek	214753-901000	RT Air Kuning	Plot-30	1.2019	

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Lai Chuk Laek	214753-901000	Gunung Tunggal 1	Plot-31	3.3581	
Lai Chuk Laek	214753-901000	RT Air Kuning	Plot-32	1.2141	
Lai Chuk Laek	214753-901000	RT Air Kuning	Plot-33	1.2157	
Lai Chuk Laek	214753-901000	Sg. Kroh	Plot-35	0.5439	
Lai Chuk Laek	214753-901000	Sg. Kroh	Plot-36	0.4933	
Lai Chuk Laek	214753-901000	Sg. Kroh	Plot-37	1.2934	
Lai Chuk Laek	214753-901000	Sg. Kroh	Plot-38	1.1930	
Lai Chuk Laek	214753-901000	Sg. Kroh	Plot-39	1.2092	
Lam Kok Heng	217926-101000	Banir	Plot-40	1.6263	
Lam Kok Heng	217926-101000	Air Kuning	Plot-42	1.5700	
Lam Kok Heng	217926-101000	Changkat Lada	Plot-43	2.1246	
Lee Sing Yew	220556-301000	Tapah Road	Plot-44	10.2000	
Leong Swee Kheong @ Leong Pak Cheng	220464-801000	Sg. Kroh	Plot-45	1.2068	
Leong Swee Kheong @ Leong Pak Cheng	220464-801000	Sg. Kroh	Plot-2039	4.8563	



Liew Kwet Lum	224668-501000	Sg. Kroh	Plot-47	1.2088		X
Phun Ying Kong @ Phang Ying Kong	522215-201000	Sg. Kroh	Plot-53	2.0235		
Phun Ying Kong @ Phang Ying Kong	522215-201000	Sg. Kroh	Plot-54	2.9750		
Phun Ying Kong @ Phang Ying Kong	522215-201000	Sg. Kroh	Plot-2162	1.3298		
Phun Ying Kong @ Phang Ying Kong	522215-201000	Sg. Kroh	Plot-2163	12.1408		
Swi Tong Moi	219634-301000	Sg. Kroh	Plot-55	1.2222		
Tan Ah See	467760-701000	Air Kuning	Plot-59	1.5502		
Tan Ah See	467760-701000	Air Kuning	Plot-60	3.2660		
Tan Boon Seng	464265-001000	Sg. Kroh	Plot-61	1.2298		
Tan Boon Seng	464265-001000	Sg. Kroh	Plot-62	1.2157	X	
Tan Boon Seng	464265-001000	Sg. Kroh	Plot-63	1.2080		
Tan Boon Seng	464265-001000	Sg. Kroh	Plot-64	1.2383		
Tan Song Bong	470233-401000	Air Kuning	Plot-65	7.3957		
Tan Tai Man	416031-101000	Air Kuning	Plot-66	3.1000		
Tan Tai Man	416031-101000	Tai Seng	Plot-67	3.8280		

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Tang Su Seng	227810-201000	Sg. Kroh	Plot-72	1.2217	
Wong Choi	416036-101000	Sg. Kroh	Plot-90	1.3683	
Wong Choi	416036-101000	Sg. Kroh	Plot-91	2.0234	
Wong Yun Fa	218219-901000	Chenderiang	Plot-92	1.0250	
Wong Yun Fa	218219-901000	Chenderiang	Plot-93	0.3006	
Wong Yun Fa	218219-901000	Chenderiang	Plot-94	2.9870	
Wong Yun Fa	218219-901000	Chenderiang	Plot-1823	1.4889	
Wong Yun Fa	218219-901000	Chenderiang	Plot-1822	0.3911	
Yip Mow Lam	558044-001000	Chenderiang	Plot-98	1.2280	
Yip Mow Lam	558044-001000	Chenderiang	Plot-99	2.1190	
Yip Mow Lam	558044-001000	Chenderiang	Plot-100	3.5912	
Chan Bon Siong	423081-501000	Sungai Kroh	Plot-151	0.8094	
Chan Kow	214893-401000	Sungai Kroh	Plot-152	1.2217	
Chan Kow	214893-401000	Sungai Kroh	Plot-153	1.2367	
Chia Kim Chin	560813-101000	Sungai Kroh	Plot-168	1.2141	

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Chia Kim Chin	560813-101000	Sungai Kroh	Plot-169	1.2404	
Chia Kim Chin	560813-101000	Sungai Kroh	Plot-170	1.2254	
Chia Kim Chin	560813-101000	Sungai Kroh	Plot-171	1.1732	
Chong Chin Woon	226878-601000	Sungai Kroh	Plot-187	3.6300	
Chong Chin Woon	226878-601000	Sungai Kroh	Plot-188	1.2218	
Chong Chin Woon	226878-601000	Sungai Kroh	Plot-189	1.2043	
Chong Chin Woon	226878-601000	Sungai Kroh	Plot-190	0.5240	
Chong Chin Woon	226878-601000	Sungai Kroh	Plot-191	0.5240	
Chow Chan Keong	219872-901000	Banir	Plot-198	1.5277	
Loke Sit Fong & Ng Bee Keong	504793-801000	Sungai Kroh	Plot-326	1.2254	
Soo Kim Tek @ Saw Kim Teik	214511-101000	Kampung Jawa	Plot-351	0.6771	
Soo Kim Tek @ Saw Kim Teik	214511-101000	Kampung Jawa	Plot-352	0.4747	
Teoh Chai Hock & Lam Kok Heng	556229-801000	Air Kuning	Plot-376	4.2500	
Teoh Chai Lang	224764-901000	Banir	Plot-377	1.5226	
Teoh Chai Lang	224764-901000	Sungai Kroh	Plot-378	1.2946	

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Teoh Chai Lang	224764-901000	Air Kuning	Plot-380	1.3000		
Teoh Chai Lang	224764-901000	Air Kuning	Plot-379	1.2513		
Teoh Eong Huat	320126-401000	Air Kuning	Plot-381	2.4318		
Teoh Eong Huat	320126-401000	Air Kuning	Plot-382	2.4245		
Teoh Eong Huat	320126-401000	RT Air Kuning	Plot-383	1.3390		
Bay Buck Long	216036-501000	Kuala Bikam	Plot-121	2.0234		
Bay Buck Long	216036-501000	Wilayah Bikam	Plot-122	1.4569		
Bay Buck Long	216036-501000	Wilayah Bikam	Plot-123	1.4569		
Beh Lai Hiang	214133-601000	Banir	Plot-124	1.2090		
Chai Choy Kam	497127-101000	Sungai Kroh	Plot-125	1.2282		
Chai Foh	445922-701000	Air Kuning	Plot-126	0.6096		
Chai Kok Han	545388-001000	Kampar	Plot-130	4.0000		
Chai Kon Chin	461657-801000	Kampar	Plot-131	0.8090		
Chai Kon Chin	461657-801000	Kampar	Plot-132	8.7412	X	
Chai Mee Yuan & Sam Mue Chan	485383-901000	Chui Chak	Plot-133	0.7993	X	

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Chai Mee Yuan & Sam Mue Chan	485383-901000	Sungai Kroh	Plot-134	1.1922	
Chai Mee Yuan & Sam Mue Chan	485383-901000	Sungai Kroh	Plot-135	1.3371	
Chai Mee Yuan & Sam Mue Chan	485383-901000	Banir	Plot-2164	1.9223	
Chai Mee Yuan & Sam Mue Chan	485383-901000	Banir	Plot-2165	1.9223	
Chai Mooi Sing	451588-201000	Sungai Kroh	Plot-136	1.2890	
Chai Shwee Kiong	545604-801000	Sungai Kroh	Plot-138	1.2254	
Chai Shwee Kiong	545604-801000	Sungai Kroh	Plot-139	1.2238	
Chai Shwee Kiong	545604-801000	Sungai Kroh	Plot-140	2.2540	
Chai Swee Khean	545602-101000	Sungai Kroh	Plot-141	1.2084	
Chai Swee Khean	545602-101000	Sungai Kroh	Plot-142	1.2379	
Chai Yoke Wah	451587-401000	Sungai Kroh	Plot-143	1.2622	
Chai Yuen	216692-401000	Air Kuning	Plot-144	0.6009	
Chan Tak Onn	220463-001000	Sungai Kroh	Plot-154	1.3816	
Chau Sout Voon & Wong Siew Yaan	469418-801000	Changkat Lada	Plot-155	0.9257	
Chau Sout Voon & Wong Siew Yaan	469418-801000	Air Kuning	Plot-156	0.6070	

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469418-801000	RTN Air Kuning	Plot-157	1.2897	
469418-801000	RTN Air Kuning	Plot-158	1.6187	
469418-801000	Changkat Lentang	Plot-159	1.2520	
469418-801000	Changkat Lentang	Plot-160	1.0016	
469418-801000	Changkat Lentang	Plot-161	0.6096	
469418-801000	Air Kuning	Plot-162	0.6070	
469418-801000	Air Kuning	Plot-163	0.6070	
469418-801000	Banir	Plot-164	1.1356	
469418-801000	Air Kuning	Plot-165	1.7350	
545620-001000	Sungai Kroh	Plot-166	1.2141	
545620-001000	Sungai Kroh	Plot-167	1.2800	
600956-201000	Air Kuning	Plot-172	0.9611	X
600956-201000	RTN Air Kuning	Plot-2069	1.3646	
227111-601000	Air Kuning	Plot-173	1.2327	
227111-601000	Air Kuning	Plot-174	1.2141	
	469418-801000 469418-801000 469418-801000 469418-801000 469418-801000 469418-801000 469418-801000 469418-801000 545620-001000 545620-001000 600956-201000 600956-201000 227111-601000	469418-801000       RTN Air Kuning         469418-801000       Changkat Lentang         469418-801000       Changkat Lentang         469418-801000       Air Kuning         469418-801000       Air Kuning         469418-801000       Banir         469418-801000       Air Kuning         545620-001000       Sungai Kroh         545620-001000       Sungai Kroh         600956-201000       Air Kuning         600956-201000       RTN Air Kuning         227111-601000       Air Kuning	469418-801000       RTN Air Kuning       Plot-158         469418-801000       Changkat Lentang       Plot-159         469418-801000       Changkat Lentang       Plot-160         469418-801000       Changkat Lentang       Plot-161         469418-801000       Air Kuning       Plot-162         469418-801000       Air Kuning       Plot-163         469418-801000       Banir       Plot-164         469418-801000       Air Kuning       Plot-165         545620-001000       Sungai Kroh       Plot-166         545620-001000       Sungai Kroh       Plot-167         600956-201000       Air Kuning       Plot-172         600956-201000       RTN Air Kuning       Plot-2069         227111-601000       Air Kuning       Plot-173	469418-801000         RTN Air Kuning         Plot-158         1.6187           469418-801000         Changkat Lentang         Plot-159         1.2520           469418-801000         Changkat Lentang         Plot-160         1.0016           469418-801000         Changkat Lentang         Plot-161         0.6096           469418-801000         Air Kuning         Plot-162         0.6070           469418-801000         Air Kuning         Plot-163         0.6070           469418-801000         Banir         Plot-164         1.1356           469418-801000         Air Kuning         Plot-165         1.7350           545620-001000         Sungai Kroh         Plot-166         1.2141           545620-001000         Sungai Kroh         Plot-167         1.2800           600956-201000         Air Kuning         Plot-2069         1.3646           227111-601000         Air Kuning         Plot-173         1.2327

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Chia Yoon Fatt	419387-101000	Air Kuning	Plot-175	1.2177	
Chia Yoon Fatt	419387-101000	RTN. Air Kuning	Plot-2156	1.1878	
Chia Yoon Hing	546845-301000	RTN.Air Kuning	Plot-176	1.3897	
Chia Yoon Hing	546845-301000	RTN.Air Kuning	Plot-177	1.4557	
Chia Yoon Hing	546845-301000	Changkat Lada	Plot-2155	2.2384	
Chia Yoon Kong	213427-501000	Air Kuning	Plot-178	1.2741	
Chia Yoon Kong	213427-501000	Air Kuning	Plot-179	1.3030	
Chia Yoon Kong	213427-501000	Air Kuning	Plot-2070	0.9080	
Chia Yoon Kong	213427-501000	Air Kuning	Plot-2132	1.2419	
Chia Yoon Seong	546846-101000	RTN.Air Kuning	Plot-180	1.2120	
Chia Yoon Seong	546846-101000	RTN.Air Kuning	Plot-181	1.2307	
Chia Yoon Seong	546846-101000	Air Kuning	Plot-182	1.4937	
Chin Tan Khew	214140-901000	Sungai Kroh	Plot-183	1.1938	
Chin Tan Khew	214140-901000	Sungai Kroh	Plot-184	1.3031	
Chin Tan Khew	214140-901000	Sungai Kroh	Plot-185	1.3068	

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Chin Tan Khew	214140-901000	Sungai Kroh	Plot-186	1.2400	
Chong Fatt	224408-901000	Sungai Kroh	Plot-192	1.2456	Х
Chong Mooi	554341-201000	Air Kuning	Plot-193	1.2464	
Chong Mooi	554341-201000	Air Kuning	Plot-2277	1.1655	
Chong Wai Leong	251103-601000	Kampar	Plot-195	1.6592	
Chong Wai Leong	251103-601000	Kampar	Plot-196	5.0737	
Chong Wai Leong	251103-601000	Kampar	Plot-197	5.5897	
Chow Fu San	538422-501000	Air Kuning	Plot-199	1.3577	
Chow Kok Leong	554309-901000	Air Kuning	Plot-200	1.2893	
Chow Kok Leong	554309-901000	Sg Kroh	Plot-201	1.2379	
Chow Kok Leong	554309-901000	Air Kuning	Plot-202	1.3007	
Chow Kok Leong	554309-901000	Air Kuning	Plot-203	1.3079	
Chow Kok Sheong	554313-701000	Air Kuning	Plot-204	1.2885	
Chow Kok Sheong	554313-701000	Air Kuning	Plot-205	1.2404	Х
Chow Kok Sheong	554313-701000	Air Kuning	Plot-206	1.1740	

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Chow Yau Wah	226974-001000	Sungai Kroh	Plot-207	1.2141	
Chow Yau Wah	226974-001000	Sungai Kroh	Plot-208	1.2141	
Hor Kok Yeen	409542-001000	SMTD	Plot-216	3.2000	
Khoo Woon Yee	579192-101000	Sungai Kroh	Plot-265	1.1639	
Kiew Fang Ying	401121-801000	Sungai Kroh	Plot-222	1.2108	
Kiew Yat Moi	445920-101000	Sg Kroh	Plot-223	1.2816	
Kiew Yau Fee & Kiew Yau Jo	520941-501000	Air Kuning	Plot-225	1.3785	
Kiew Yau Jo	520941-501000	Air Kuning	Plot-226	3.0110	
Kim Mooi @ Shum Chow Lin	225799-701000	Air Kuning	Plot-227	1.2318	
Koo Chow Po	511427-901000	Banir	Plot-228	1.2621	
Koo Chow Po	511427-901000	Banir	Plot-229	1.5277	
Koo Chow Po	511427-901000	Banir	Plot-230	1.6086	
Koo Chow Po	511427-901000	Banir	Plot-231	1.6010	
Koo Chow Po	511427-901000	Banir	Plot-232	1.5884	
Koo Chow Po	511427-901000	Changkat Lada	Plot-233	1.5859	

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Koo Chow Po	511427-901000	Changkat Lada	Plot-234	1.6289	
Koo Chow Po	511427-901000	Sungai Kroh	Plot-235	1.2177	
Koo Chow Po	511427-901000	Sungai Kroh	Plot-236	1.2375	
Koo Chow Po	511427-901000	Banir	Plot-237	1.2065	
Koo Chow Po	511427-901000	Banir	Plot238	1.2469	
Koo Chow Po	511427-901000	Banir	Plot-239	1.1938	
Koo Chow Po	511427-901000	Banir	Plot-240	1.1989	
Koo Chow Po	511427-901000	Banir	Plot-241	1.2292	
Koo Chow Po	511427-901000	Banir	Plot-242	1.2242	
Koo Chow Po	511427-901000	Banir	Plot-243	1.1964	
Koo Chow Po	511427-901000	Banir	Plot-244	1.2090	
Koo Chow Yong	512761-301000	Sungai Kroh	Plot-245	1.2076	
Koo Chow Yong	512761-301000	Banir	Plot-246	1.3658	
Koo Chow Yong	512761-301000	Changkat Lada	Plot-247	1.2141	
Koo Chow Yong	512761-301000	Changkat Lada	Plot-248	1.1205	

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Koo Chow Yong	512761-301000	Changkat Melintang	Plot-249	1.2267	
Koo Chow Yong	512761-301000	Banir	Plot-250	1.0800	
Koo Chow Yong	512761-301000	Banir	Plot-251	1.5783	
Koo Chow Yong	512761-301000	Banir	Plot-252	1.6112	
Koo Chow Yong	512761-301000	Banir	Plot-253	1.6086	
Koo Chow Yong	512761-301000	Banir	Plot-254	1.5580	
Koo Chow Yong	512761-301000	Banir	Plot-255	1.5833	
Koo Chow Yong	512761-301000	Changkat Lintang	Plot-256	0.8954	
Koo Chow Yong	512761-301000	Sungai Kroh	Plot-257	1.1812	
Koo Chow Yong	512761-301000	Sungai Kroh	Plot-258	1.2331	
Koo Chow Yong	512761-301000	Sungai Kroh	Plot-259	1.3076	
Koo Chow Yong	512761-301000	Banir	Plot-260	1.1786	
Koo Chow Yong	512761-301000	Banir	Plot-261	1.2267	
Koo Kam Yin	497763-501000	Sungai Kroh	Plot-262	1.2181	
Koo Kam Yin	497763-501000	Sungai Kroh	Plot-263	1.2315	

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Koo Kam Yin	497763-501000	Sungai Kroh	Plot-264	1.1926	
Lai Huat Seong	225979-501000	Sungei Banir	Plot-266	1.8464	
Lai Kok Sam	515382-701000	Sungai Kroh	Plot-267	1.0623	X
Lai Kok Sam	515382-701000	Sungai Kroh	Plot-268	0.8094	
Lai Kok Sam	515382-701000	Sungai Kroh	Plot-269	0.8094	
Lai Kok Sam	515382-701000	Sungai Kroh	Plot-270	1.2626	
Lai Kong Keong	226112-901000	Sungai Kroh	Plot-273	1.2141	
Lai Kong Keong	226112-901000	Sungai Kroh	Plot-274	1.2140	
Lam Soon Foong & Lam Soon Wai	554413-701000	Kg Jawa	Plot-275	0.8827	
Lam Soon Foong & Lam Soon Wai	584408-101000	Kg Jawa	Plot-276	0.8878	
Lam Soon Tak	497129-701000	Banir	Plot-277	1.5707	
Lam Soon Tak	497129-701000	Banir	Plot-278	1.5909	
Lau Kean Chuong & Lau Kean Yi	532586-501000	Sungai Kroh	Plot-279	1.2327	
Lau Kean Chuong & Lau Kean Yi	532584-901000	Sungai Kroh	Plot-280	1.2468	
Lau Kok Leong @ Liew Kuet Leong	547657-001000	Sungai Kroh	Plot-281	1.2052	

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Lau Kok Leong @ Liew Kuet Leong	547657-001000	Sungai Kroh	Plot-282	1.2816		
Law Say Mooi & Loke Chian Hoo	461032-401000	Air Kuning	Plot-283	0.9281		
Law Say Mooi & Loke Chian Hoo	461032-401000	Air Kuning	Plot-284	1.1777		
Le Che Yek @ Lee Che Yek	225176-001000	Sungai Kroh	Plot-285	1.3270		
Lee Ah Mooi @ Liew Sooi Mooi	422989-201000	Tronoh Mines	Plot-286	1.1408		
Lee Chee Foong	228552-401000	Sungai Kroh	Plot-287	0.4922		
Lee Chee Foong	228552-401000	Sungai Kroh	Plot-288	0.5309		
Lee Chee Foong	228552-401000	Sungai Kroh	Plot-289	0.4872		
Lee Kim Hong	428180-101000	Air Kuning	Plot-290	0.8524		
Lee Kok Aun	220138-001000	Changkat Petai	Plot-291	0.5462		
Lee Kok Aun	220138-001000	changkat Petai	Plot-292	1.0513	X	
Leong Chong	453575-601000	Tronoh Mines	Plot-293	1.2521	X	
Leong Chong	453575-601000	Kampong Baru Tronoh Mines	Plot-2030	1.1153		
Leong Chong	453575-601000	Tronoh Mines	Plot-2031	1.0648		
Leong Chong	453575-601000	Tronoh Mines	Plot-295	2.1894		

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Leong Chong	453575-601000	Tronoh Mines	Plot-296	3.8932	
Leong Chong	453575-601000	Tronoh Mines	Plot-2033	1.0575	
Leong Fook Kan	227059-401000	Changkat Lada	Plot-297	1.8412	
Leong Kok Weng	214153-101000	Air Kuning	Plot-298	1.6077	
Liew Won Keong	477060-701000	Changkat Petai	Plot-299	1.6198	
Liew Yet Poh	222537-801000	Sungai Kroh	Plot-300	1.8462	
Lim Chin Yen	228307-601000	Air Kuning	Plot-301	2.4415	
Lim Ching Seng	214133-601000	Air Kuning	Plot-302	1.7781	
Lim Ching Seng	214133-601000	Air Kuning	Plot-303	2.0809	
Lim Ching Seng	214133-601000	RT Air Kuning	Plot-304	1.5459	
Lim Ching Seng	214133-601000	RT Air Kuning	Plot-305	1.2496	
Lim Ching Seng	214133-601000	RT Air Kuning	Plot-306	1.2193	
Lim Ching Seng	214133-601000	Changkat Lentang	Plot-307	1.0977	
Lim Ching Seng	214133-601000	Changkat Lentang	Plot-308	0.9814	
Lim Ching Seng	214133-601000	Changkat Lentang	Plot-309	1.1355	

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Lim Ching Seng	214133-601000	Changkat Lentang	Plot-310	1.1130		
Lim Ching Seng	214133-601000	Changkat Lentang	Plot-311	1.1955		
Lim Ching Seng	214133-601000	Changkat Lentang	Plot-312	1.1635		
Lim Ching Seng	214133-601000	Changkat Lentang	Plot-313	0.4856		
Lim Ching Seng	214133-601000	Changkat Lentang	Plot-314	0.6323		
Lim Ching Seng	214133-601000	Sg. Kroh	Plot-315	2.4281		
Lim Hang Kuang	468547-201000	Alor Bakong	Plot-316	1.9060		
Lim Hang Kuang	468547-201000	Banir	Plot-317	1.6438		X
Lim Hang Kuang	468547-201000	Air Kuning	Plot-318	1.0952		
Lim Hang Kuang	468547-201000	Air Kuning	Plot-320	1.5985		
Lim Kean Beng	503583-201000	Sungai Kroh	Plot-323	2.0400		
Liu Shay Fing & Liu Tet Fook	408951-901000	Sungai Kroh	Plot-324	1.2169		
Liu Shay Fing & Liu Tet Fook	408951-901000	Sungai Kroh	Plot-325	1.2173		
Neoh Ah Seng	411412-201000	Sungai Kroh	Plot-331	1.2197		
Neoh Ah Seng	411412-201000	Sungai Kroh	Plot-332	1.2137	X	

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Ng Boon Heong	223808-901000	Sungai Kroh	Plot-333	1.1967		
Ng Kong Min	228553-201000	Sungai Kroh	Plot-334	1.0768		Х
Ng Kong Min	228553-201000	Sungai Kroh	Plot-335	0.9356		
Pan Seng Chong & Lew Lan Foong	321737-301000	Changkat Lada	Plot-339	1.2292		
Pan Seng Chong & Lew Lan Foong	321737-301000	Banir	Plot-1549	1.5859		
Sew Ng Moy	226987-101000	Air Kuning	Plot-348	1.3153		
Sin Yew Fatt	223005-301000	Sg Kroh	Plot-350	1.3796		
Tan Boon Wah	220003-101000	Sungai Kroh	Plot-356	1.2185		
Tan Boon Wah	220003-101000	Sungai Kroh	Plot-357	1.2170		
Tan Boon Wah	220003-101000	Sungai Kroh	Plot-358	1.2185		
Tang Cheng Yaou	474509-201000	Bidor	Plot-359	0.7456		
Tang Cheng Yaou	474509-201000	Changkat Tebing	Plot-360	2.6962		
Tang Cheng Yaou	474509-201000	Tapah Road	Plot-361	2.6770	X	
Tang Cheng Yaou	474509-201000	Tapah Road	Plot-362	4.8890		
Tang Cheng Yaou	474509-201000	Tapah Road	Plot-363	1.1281		

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Tang Cheng Yaou	474509-201000	Changkat Lada	Plot-364	1.2646	
Tang Cheng Yaou	474509-201000	Changkat Lada	Plot-365	1.6643	
Tang Cheng Yaou	474509-201000	Changkat Lada	Plot-363	1.3228	
Tang Cheng Yaou	474509-201000	Changkat Lada	Plot-367	1.2100	
Tang Cheng Yaou	474509-201000	Changkat Lada	Plot-368	1.0876	
Tang Cheng Yaou	474509-201000	Changkat Lada	Plot-369	1.2090	
Tang Cheng Yaou	474509-201000	Changkat Lada	Plot-370	1.2545	
Tang Cheng Yaou	474509-201000	Changkat Lada	Plot-371	1.0319	
Tang Cheng Yaou	474509-201000	Changkat Lada	Plot-372	1.0943	
Tang Cheng Yaou	474509-201000	Changkat Lada	Plot-373	1.4690	
Tang Cheng Yaou	474509-201000	Chenghi Rengas	Plot-374	1.2950	
Tang Cheng Yaou	474509-201000	Changkat Jong	Plot-375	4.2918	
Teoh Mia Hooi	217926-101000	Air Kuning	Plot-384	1.1880	
Teoh Swee Leng	228818-301000	Chenderiang	Plot-385	3.6800	
Teoh Swee Leng	228818-301000	Chenderiang	Plot-386	0.7759	

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Than Ah Ahang	513179-301000	Kampung Jawa	Plot-387	1.9699	
Than Ah Ahang	513179-301000	Kampung Jawa	Plot-388	1.5977	
Toh Yeong Cheng & Toh Yeong Haur	436169-301000	RPB Sungai Kroh	Plot-390	0.8094	
Wong Chee Choon & Chia Liang Hwa	321773-001000	Air Kuning	Plot-397	1.2456	
Wong Chee Choon & Chia Liang Hwa	321773-001000	Air Kuning	Plot-398	1.3503	
Wong Khai Hoong	450326-901000	Sungai Kroh	Plot-399	1.2691	X
Wong Khai Hoong	450326-901000	Ayer Kuning	Plot-400	1.0421	
Wong Khai Hoong	450326-901000	Banir Lama	Plot-2264	0.9662	
Wong Kooi Phin	226278-801000	Sungai Kroh	Plot-401	1.1295	
Wong Sam	226949-901000		Dipajak oleh Lo	ow Sim Fong	
Yee Ah King	407906-801000	Degong	Plot-403	1.9973	X
Yee Ah King	407906-801000	Changkat Lentang	Plot-404	0.9485	
Yee Ah King	407906-801000	Changkat Lentang	Plot-405	0.9485	
Yee Ah King	407906-801000	Changkat Lintang	Plot-406	1.0598	
Yee Ah King	407906-801000	Air Kuning	Plot-407	0.7806	

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Yee Ah King	407906-801000	Sungai Chikus	Plot-1824	1.2343		
Yee Ah King	407906-801000	Kuala Bikam	Plot-1825	8.1490		
Yee Chaw	213925-101000	Palawan	Plot-408	5.2465		
Yee Chaw	213925-101000	Palawan	Plot-409	4.0772		
Yee Chaw	213925-101000	Degong	Plot-410	2.2005		
Yee Ken See	213925-101000	Palawan	Plot-411	4.5147		
Yew Kah Chuan @ Hyu Ah Ken	404672-101000	Chenderiang	Plot-412	0.2999		
Yew Kah Chuan @ Hyu Ah Ken	404672-101000	Chenderiang	Plot-413	1.9499		
Yong Hee Fah	321705-501000	RT Air Kuning	Plot-414	1.2578		
Ahmad Shafie Bin Chik	229495-701000	Chenderong Kelubi	Plot-104	0.8100	X	
Ajus Bin Abas	222209-301000	Chenderong Kelubi	Plot-105	2.8300		
Alang a/l Bah Uda	227469-701000	Chenderong Kelubi	Plot-107	0.8100		
Alang Bin Sali	218813-801000	Chenderong Kelubi	Plot-108	1.8200		
Alang Dul a/l Tunkut	228121-901000	Chenderong Kelubi	Plot-109	2.4300		
Alang Ronzi a/l Adang	219137-601000	Chenderong Kelubi	Plot-110	1.2100		

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Alang Selamat a/l Bah Telpus	407437-601000	Chenderong Kelubi	Plot-111	2.4000	
Amdan Bin Alang	218415-901000	Kg Asli	Plot-112	0.6070	X
Amdan Bin Alang	218415-901000	Kg Estet	Plot-2473	0.8094	
Andak a/p Dugan	416408-101000	Chenderong Kelubi	Plot-113	1.2000	
Andak Binti Ludin	229558-901000	Chenderong Kelubi	Plot-114	1.2100	
Azmi a/l Alang	455975-201000	Chenderong Kelubi	Plot-115	0.8093	
Azmi a/l Alang	455975-201000	Chenderong Kelubi	Plot-116	1.6187	
Azmi a/l Alang	455975-201000	Chenderong Kelubi	Plot-2474	0.5300	
Azmi Bin Dongkin	227811-101000	Chenderong Kelubi	Plot-117	1.8200	
Bah Ngah Bin Osman	229508-201000	Chenderong Kelubi	Plot-119	0.8100	
Bahari Bin Pandak	225842-001000	Chenderong Kelubi	Plot-120	4.4500	
Cuaili Bin Sulim	497910-701000	Chenderong Kelubi	Plot-209	1.6000	
Ditu Bin Long	218819-701000	Chenderong Kelubi	Plot-210	2.8300	
Dollah a/I Suman	405207-101000	Chenderong Kelubi	Plot-211	2.0000	
Dongkin a/l Kaway	219155-401000	Chenderong Kelubi	Plot-212	1.2100	

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Dongkin a/l Kaway	219155-401000	Chenderong Kelubi	Plot-213	5.0000		
Embong a/p Uda	229503-101000	Chenderong Kelubi	Plot-214	1.2100		
Faridah A/P Dugan	419388-001000	Chenderong Kelubi	Plot-215	1.2000		
Ismail A/L Yahaya	516488-801000	Chenderong Kelubi	Plot-217	2.4000		
Ismail A/L Yahaya	516488-801000	Chenderong Kelubi	Plot-218	1.2000		
Itam Bin Kulop Draoh	405298-401000	Chenderong Kelubi	Plot-219	1.2000		
Jubit Bin Alang	229494-901000	Chenderong Kelubi	Plot-221	1.2100	X	
Long A/L Aman	419390-101000	Chenderong Kelubi	Plot-327	1.6000		
Lucci a/l Long	226786-101000	Chenderong Kelubi	Plot-328	3.2400		
Manap a/l Kawi	227269-401000	Chenderong Kelubi	Plot-329	1.0100		
Mohammad Rasid Bin Pandak	460299-201000	Chenderong Kelubi	Plot-330	1.6000		
Ngah a/l Uda	754538-001002	Chenderong Kelubi	Plot-2267	0.6070		
Ngah a/l Uda	754538-001002	Chenderong Kelubi	Plot-2268	1.2141		
Ngah a/l Uda	754538-001002	Chenderong Kelubi	Plot-2269	0.4047		
Ngah a/l Uda	754538-001002	Chenderong Kelubi	Plot-2270	3.8446		

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Ngah a/l Uda	754538-001002	Chenderong Kelubi	Plot-336	1.6187		X
Ngah a/l Uda	754538-001002	Chenderong Kelubi	Plot-2272	0.8094		
Ngah a/l Uda	754538-001002	Chenderong Kelubi	Plot-2273	0.8094		
Ngah a/l Uda	754538-001002	Chenderong Kelubi	Plot-2275	0.6070		
Ngah a/l Uda	754538-001002	Chenderong Kelubi	Plot-2276	0.4047		
Ngah a/I Uda	754538-001002	Chenderong Kelubi	Plot-2274	1.0927		
Ngah a/p Suman	222515-701000	Chenderong Kelubi	Plot-337	1.4200		
Ngah Siden Bin Alang	218843-001000	Chenderong Kelubi	Plot-338	1.6200		
Pandak Bin Alang	219041-801000	Chenderong Kelubi	Plot-341	2.2300		
Pandak Bin Kassim	229500-701000	Chenderong Kelubi	Plot-342	1.6200	X	
Panjang Dawi a/l Engah Demit	219054-001000	Chenderong Kelubi	Plot-344	0.8100		
Pehak A/P Uda	224462-301000	Chenderong Kelubi	Plot-1548	1.2140		
Pehak A/P Uda	224462-301000	Chenderong Kelubi	Plot-345	0.4046		
Ramli a/l Gandom	217704-701000	Kg Asli	Plot-1550	2.4281		
Ramli a/l Gandom	217704-701000	Kg Asli	Plot-1551	0.6070		

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Ramli a/l Gandom	217704-701000	Kg Asli	Plot-1552	1.2140		
Ramli a/l Gandom	217704-701000	Kg Asli	Plot-346	1.0117		
Riza Binti Pandak	460300-001000	Chenderong Kelubi	Plot-347	1.6000		
Siber a/k Awat	229504-001000	Chenderong Kelubi	Plot-349	1.6200		
Suraini a/p Guris	229507-401000	Chenderong Kelubi	Plot-354	0.8100		
Tan a/p Uda	229505-801000	Chenderong Kelubi	Plot-355	0.8100		
Tina A/P Amran	320186-801000	Chederong Kelubi	Plot-389	0.6100		X
Uda a/l Sidek	224554-901000	Chederong Kelubi	Plot-391	1.2100		
Uda a/p Dugan	553144-901000	Chederong Kelubi	Plot-392	3.2000		
Uda a/p Suman	229492-201000	Chederong Kelubi	Plot-393	1.6200		X
Uda s/o Alang Gimbut	219044-201000	Chederong Kelubi	Plot-394	1.6200		
Viking a/l Kok Nit	400466-101000	Chederong Kelubi	Plot-396	1.2000		
Zakaria a/l Ameram & Long Tijah a/p Dongkin	503584-101000	Chenderong Kelubi	Plot-416	4.6500	X	
Zani a/l Itam	219247-001000	Chenderong Kelubi	Plot-417	2.4300		
Zolkarnian Bin Manan	225403-301000	Chenderong Kelubi	Plot-418	1.2100		

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Chong Thye	510910-101000	Jeram	Plot-1514	1.8837		
Khong Lai Fong	320342-901000	Sg Kroh	Plot-1653	1.2355		
Ng Chee Hoe	482849-401000	Sg Kroh	Plot-1652	1.2326		
Ng Eng Thai	214656-701000	Sg Kroh	Plot-1654	1.1541		
Wong Pak Yeong & Wong Pak Khuen @ Wong Pak Sum & Wong Ngan Sim & Lo Sui Yien	214942-601000	Degong	Plot-1541	2.8629		
Wong Pak Yeong & Wong Pak Khuen @ Wong Pak Sum & Wong Ngan Sim & Lo Sui Yien	214942-601000	Degong	Plot-2160	0.6298		
Wong Pak Yeong & Wong Pak Khuen @ Wong Pak Sum & Wong Ngan Sim & Lo Sui Yien	214942-601000	Degong	Plot-2161	2.8100		
Ahmad Bin Sihat	219417-101000	Simpang Empat	Plot-1534	1.2014	X	
Ahmad Bin Sihat	219417-101000	Sg. Kroh	Plot-1535	1.1946		
Anson Unit Win Sdn.Bhd	468531-601000	Chenderiang	Plot-1658	11.7713		Х
Aw Yit Chew	226754-201000	Changkat Lintang	Plot-1555	1.1238		Х
Aw Yit Chew	226754-201000	Sg. Kroh	Plot-1556	1.1275		

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Chai Kim Fook & Chai Kim Fah & Chai Kam Ling & Choi Kim Teek @ Chai Kim Teek	248595-701000	Jeram	Plot-1713	2.0209		
Chai Kim Fook & Chai Kim Fah & Chai Kam Ling & Choi Kim Teek @ Chai Kim Teek	248595-701000	Jeram	Plot-1714	2.0260		
Chai Yoke Choy	556464-901000	Chui Chak	Plot-1517	0.8296		
Chai Yoke Kong	451568-201000	Sungai Kroh	Plot-1586	1.2036		
Chan Man Yoon @ Chin Lai	246624-901000	Temoh	Plot-1589	4.8852		
Chan Man Yoon @ Chin Lai	246624-901000	Kota Bahru	Plot-1590	3.7784		
Cheah Kim Choy	224555-701000	Sg. Kroh	Plot-1585	1.2141		
Cheong Choong Meng	227034-901000	Sg.Kroh	Plot-1519	1.1963	X	
Cheong Kam Wah	224168-301000	Sg. Kroh	Plot-1595	1.2938		
Cheong Kam Wah	224168-301000	Sg. Kroh	Plot-1596	1.0218		
Chiew Yoke Moey	404794-801000	Air Kuning	Plot-1563	1.6289		
Chiew Yoke Moey	404794-801000	Banir	Plot-1564	1.2240		
Chiew Yoke Moey	404794-801000	Air Kuning	Plot-1565	1.1028		



Chiew Yoke Moey	404794-801000	Banir	Plot-1566	1.2150		
Chong Wai Seong	527821-201000	Sg. Kroh	Plot-1708	1.2190		
Chong Wai Seong	527821-201000	Sg. Kroh	Plot-1709	1.2120		
Chow Chee Wai	451454-601000	Tronoh Mines	Plot-1571	2.0000		
Chow Foong Ching	451452-001000	Tronoh Mines	Plot-1569	2.0000		
Chow Foong Har	451453-801000	Tronoh Mines	Plot-1568	2.0000		
Chow Foong Pheng	422983-301000	Tronoh Mines	Plot-1570	4.0000		
Chow Har Lin	506157-401000	RTB.Sg.Kroh	Plot-1648	1.2141		
Chow Ka @ Chow Kah Fatt	504237-501000	Chenderiang	Plot-1605	0.8533		
Chow Ka @ Chow Kah Fatt	504237-501000	Chenderiang	Plot-1606	0.6336		
Chow Kar Chui	504237-501000	Chenderiang	Plot-1529	1.5830	X	
Chow Kar Chui	504237-501000	Chenderiang	Plot-1530	2.6540		
Chow Sook Chan	538667-801000	Tronoh Mines	Plot-1719	3.1000		
Fadilawati Bt Ali	539163-901000	Temoh	Plot-1634	1.2672		
Fadilawati Bt Ali	539163-901000	Ayer Kuning	Plot-1635	0.8094		

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Fadilawati Bt Ali	539163-901000	Sg. Kroh	Plot-1636	0.4715		
Fadilawati Bt Ali	539163-901000	Kampong Baharu Air Kuning	Plot-1637	1.2191		
Fadilawati Bt Ali	539163-901000	Sg. Kroh	Plot-1638	1.2076		
Fadilawati Bt Ali	539163-901000	Sungai Kurong	Plot-1639	0.4046		
Fadilawati Bt Ali	539163-901000	Sungai Lesong	Plot-1640	0.6070		
Fadilawati Bt Ali	539163-901000	Temoh	Plot-1633	1.2065	Х	
Fadilawati Bt Ali	539163-901000	Sungai Lesong	Plot-1641	1.2242		
Fadilawati Bt Ali	539163-901000	Sungai Lesong	Plot-1642	1.2242		
Foong Chee Wai	555610-701000	Changkat Lada	Plot-1518	1.9981		
Ho Leong Chin & Chiew Yoke Moey	216230-901000	Sg Kroh	Plot-1694	1.2723		
Hooi Sow Lin	463142-901000	Chenderiang	Plot-1607	0.8093		
Hooi Sow Lin	463142-901000	Chenderiang	Plot-1608	0.7957		
Hooi Sow Lin	463142-901000	Chenderiang	Plot-1609	0.7757		
Hor Kim Peow	214181-601000	Changkat Lada	Plot-1575	1.1964		
Hor Kim Peow	214181-601000	Changkat Lada	Plot-1576	2.0335		

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Hor Kim Peow	214181-601000	Changkat Lentang	Plot-1577	0.8245		
Hor Kim Peow	214181-601000	Changkat Lentang	Plot-1578	0.8321		
Hor Kim Peow	214181-601000	Changkat Lentang	Plot-1579	1.0471		
Hor Kim Peow	214181-601000	Changkat Lentang	Plot-1580	1.0370		
Jariah Bt Sihat	222647-901000	Sg. Kroh	Plot-1693	1.2282		
Jawatan Kuasa Pentadbiran Perkuburan Cina Chenderiang	448694-101000	Chenderiang	Plot-1628	2.4281		
Kek Feng Fng	579253-601000	Selabak	Plot-1655	0.0305		
Kek Feng Fng	579253-601000	Selabak	Plot-1656	0.1961		
Kek Feng Fng	579253-601000	Selabak	Plot-1657	1.4160		
Kew Chee Sang	568353-201000	Air Kuning	Plot-423	1.1508	X	
Kew Chee Weng	566102-401000	Air Kuning	Plot-1528	1.1508		
Kiew Yau Fee	556460-601000	Air Kuning	Plot-1542	1.3480	X	
Kiew Yau Fee	556460-601000	Air Kuning	Plot-1543	1.2557		
Koo Chiou Sheng	512781-801000	Sg Kroh	Plot-1678	1.2124		
Koo Chiou Sheng	512781-801000	Chenderiang	Plot-1679	10.0109		

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Koo Chiou Sheng	512781-801000	Banir Lama	Plot-1680	1.0345	
Koo Chiou Sheng	512781-801000	Banir	Plot-1681	1.5530	
Koo Chiou Sheng	512781-801000	Kuala Banir	Plot-1682	1.2849	
Koo Chiou Sheng	512781-801000	Banir	Plot-1683	1.0269	
Koo Chiou Sheng	512781-801000	Banir	Plot-1684	1.1432	
Koo Chiou Sheng	512781-801000	Sg Kroh	Plot-1685	1.2315	
Koo Chiou Sheng	512781-801000	Banir	Plot-1686	1.5505	
Koo Chiou Sheng	512781-801000	Banir	Plot-1687	2.0234	
Koo Chiou Sheng	512781-801000	Changkat Lada	Plot-1688	1.5479	
Khoo Chong Siong	591242-601000	Sg. Kroh	Plot-1526	1.2100	
Khoo Chong Siong	591242-601000	Sg. Kroh	Plot-1525	1.2141	
Khoo Chong Siong	591242-601000	Sg. Kroh	Plot-1527	1.2120	
Khoo Chong Soon	557840-201000	Sg. Kroh	Plot-1540	1.2181	Х
Lam Chong San	425457-901000	Mambang Diawan	Plot-1544	2.8328	
Lee Kok Seong	428124-001000	Tapah Road	Plot-1546	2.1094	

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	1	,				
Lee Min Tick @ Lee Min Tek	214672-901000	Changkat Petai	Plot-1701	1.1579		
Lee Tiam Kee & Tan Suan Gek	249241-401000	Tronoh Mines	Plot-1695	1.0951		
Lee Tiam Kee & Tan Suan Gek	249241-401000	Tronoh Mines	Plot-1696	1.3152		
Lee Tiam Kee & Tan Suan Gek	249241-401000	Tronoh Mines	Plot-1697	0.9053		
Leong Hoh Kiew @ Leong Ah Kan	591240-001000	Changkat lintang	Plot-1572	0.8094		
Leong Hoh Kiew @ Leong Ah Kan	591240-001000	Chenderiang	Plot-1573	1.5251		
Leong Yun Khun & Chong Chee Khong	495944-101000	Changkat Lintang	Plot-1711	1.1053		
Leong Yun Khun & Chong Chee Khong	495944-101000	Changkat Lintang	Plot-1712	1.1382		
Liew Yin Chan	214502-601000	Batang Padang	Plot-1698	1.9923		
Liew Yin Chan	214502-601000	Batang Padang	Plot-1699	2.0234		
Liew Yin Chan	214502-601000	Batang Padang	Plot-1700	1.6187		
Lim Ah Kou	216038-101000	Chui Chak	Plot-1538	0.8296		
Lim Ah Kou	216038-101000	Sg Kroh	Plot-1539	1.2254	X	
Lim Kai Chong	226316-401000	Sg Kroh	Plot-1553	1.2582		



Lim Kai Chong	226316-401000	Air Kuning	Plot-1554	0.5564	
Lim Pik Lang	431173-401000	Tapah Road	Plot-1672	3.9550	
Lim Pik Lang	431173-401000	Tapah Road	Plot-1673	3.3710	
Lim Siang Leong	224658-801000	Chenderiang	Plot-1702	7.4766	
Lim Wai Foong	213337-601000	Tai Sing	Plot-1592	3.1190	
Lim Wai Foong	213337-601000	Tai Sing	Plot-1593	2.9280	
Lim Wai Foong	213337-601000	Tai Sing	Plot-1594	4.1500	
Lim Yong Hong	563422-101000	Tapah Road	Plot-1659	2.0024	
Lim Yong Hong	563422-101000	Tapah Road	Plot-1660	1.8725	
Lim Yong Hong	563422-101000	Tapah Road	Plot-1661	1.8730	
Lim Yong Hong	563422-101000	Tapah Road	Plot-1662	2.6890	
Lim Yong Hong	563422-101000	Tapah Road	Plot-1663	2.7830	
Lim Yong Hong	563422-101000	Rancangan Tanah Air Kuning	Plot-1664	1.2240	
Lim Yong Hong	563422-101000	Rancangan Tanah Air Kuning	Plot-1665	1.2365	



Lim Yong Hong	563422-101000	Rancangan Tanah Air Kuning	Plot-1666	1.2112	
Lim Yong Hong	563422-101000	Rancangan Tanah Air Kuning	Plot-1667	1.2112	
Lim Yong Hong	563422-101000	Rancangan Tanah Air Kuning	Plot-1668	1.2328	
Lim Yong Hong	563422-101000	Rancangan Tanah Air Kuning	Plot-1669	1.2307	
Lim Yong Hong	563422-101000	Rancangan Tanah Air Kuning	Plot-1670	1.1906	
Lim Yong Hong	563422-101000	Chui Chak	Plot-1671	0.8954	
Loo Kok Chai & Lum May Wah	247951-501000	Tronoh Mines	Plot-1704	0.9004	
Loo Kok Chai & Lum May Wah	247951-501000	Tronoh Mines	Plot-1705	0.6981	
Loo Kok Chai & Lum May Wah	247951-501000	Tronoh Mines	Plot-1706	1.4949	
Loo Kok Chai & Lum May Wah	247951-501000	Tronoh Mines	Plot-1707	1.0927	
Loo Kok Chai & Lum May Wah	247951-501000	SMTD	Plot-2159	12.1408	
Low Man Cheong & Wan Siew Moy @ Wan Soo Mooi	223897-601000	Langkap	Plot-1720	4.0000	
Low Man Cheong & Wan Siew Moy @ Wan Soo Mooi	223897-601000	Degong	Plot-1561	2.0234	

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Low Man Cheong & Wan Siew Moy @ Wan Soo Mooi	223897-601000	Degong	Plot-1562	2.3971		
Low Sim Fong	559606-101000	Tronoh Mines	Plot-1718	4.8563		
Mat Jailani Bin Arshad @ Alit	562849-301000	Sungai Kroh	Plot-1616	1.2185		
Mat Jailani Bin Arshad @ Alit	562849-301000	Sungai Kroh	Plot-1617	1.2849		
Mat Jailani Bin Arshad @ Alit	562849-301000	Kg Sg Lesong	Plot-1618	1.2899	X	
Mat Jailani Bin Arshad @ Alit	562849-301000	Banir	Plot-1619	1.1812		
Mat Jailani Bin Arshad @ Alit	562849-301000	Sg Kroh	Plot-1620	1.2339		
Mat Jailani Bin Arshad @ Alit	562849-301000	Sg Lesong	Plot-1621	1.2646		
Mat Jailani Bin Arshad @ Alit	562849-301000	Sg Lesong	Plot-1622	1.2697		
Mat Jailani Bin Arshad @ Alit	562849-301000	Batang Padang	Plot-1623	1.2748		
Mat Jailani Bin Arshad @ Alit	562849-301000	Sungei Kurong	Plot-1624	1.2014		
Mat Jailani Bin Arshad @ Alit	562849-301000	Chenderiang	Plot-1627	1.2515		
Mat Jailani Bin Arshad @ Alit	562849-301000	Sungai Lesong	Plot-1625	1.1862		
Mat Jailani Bin Arshad @ Alit	562849-301000	Temoh	Plot-1626	1.2090		

Md.Ali Bin Abdullah (Hazimah Bt Md Ali)	417679-901000	Temoh	Plot-1715	2.0234		
Muhammad Sobirin Bin Mat Jailani	562249-501000	Sungai Lesong	Plot-1533	1.2100		
Muhammad Sobirin Bin Mat Jailani & Nurnadiah Binti Mat Jailani	539163-901000	Temoh	Plot-1647	1.1888		
Nurnadiah Bt Mat Jailani	542961-001000	Sungei Lesong	Plot-1536	1.1812		
Pan Yoong Chong	590730-901000	Banir	Plot-1710	1.2141		
Phoon Chaw Weng	486185-801000	Chui Chak	Plot-1674	0.8541		
Phoon Chaw Weng	486185-801000	Kg Gohong	Plot-1675	2.0184		
Razali Bin Abdul Aziz	404792-101000	Sg Kroh	Plot-1689	0.8094		
Razali Bin Abdul Aziz	404792-101000	Sg Kroh	Plot-1690	0.8094	X	
Razali Bin Abdul Aziz	404792-101000	Sg Kroh	Plot-1691	4.0469		
Rosenanee Bt Mustafa	438924-501000	Simpang Empat	Plot-1547	0.8681		
Tai Sing	228191-001000	Temoh	Plot-1600	1.2469		
Tai Sing	228191-001000	Temoh	Plot-1601	1.2290		
Tai Sing	228191-001000	Temoh	Plot-1602	1.2215		

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Tan Yik Wai	227035-701000	Air Kuning	Plot-1520	1.1432		
Tan Yik Wai	227035-701000	Air Kuning	Plot-1521	1.2166		
Tan Yik Wai	227035-701000	Air Kuning	Plot-1522	1.4342	X	
Tang Kai Tai	566100-801000	Mambang Diawan	Plot-1545	2.4281		
Tujah Jaya Sdn Bhd	497904-201000	Sg Kroh	Plot-1603	4.0470	X	
Wan Pik Kheong @ Wan Pek Keong	422976-101000	Kampar	Plot-1703	2.8328		
Wong Ah Leh	215964-201000	Sg.Kroh	Plot-1591	1.3363		
Wong Ah Sam	470237-201000	Air Kuning	Plot-1557	1.0623		
Wong Ah Sam	470237-201000	Air Kuning	Plot-1558	1.0370		
Wong Ah Sam	470237-201000	Air Kuning	Plot-1559	1.0467		
Wong Ah Sam	470237-201000	Air Kuning	Plot-1560	1.0292		
Wong Ah Sam	470237-201000	Sg. Kroh	Plot-1692	1.2088		
Wong Kim Choo	215433-101000	Chui Chak	Plot-1523	3.7759		
Wong Koi Wa	432331-701000	Banir	Plot-1649	0.2824		
Wong Koi Wa	432331-701000	Banir	Plot-1650	1.1204		

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Wong Koi Wa	432331-701000	Banir	Plot-1651	2.0309		
Wong Kwai Faing	220052-901000	Banir	Plot-1632	0.8593		
Wong Kwai Faing	220052-901000	Banir	Plot-1643	0.2024		
Wong Kwai Faing	220052-901000	Sg.Kroh	Plot-1644	1.0748	X	
Wong Kwai Faing	220052-901000	Sg.Kroh	Plot-16445	1.2396		
Wong Kwai Faing	220052-901000	Sg.Kroh	Plot-1646	1.2250		
Wong Mee Mooi	433783-101000	Sg. Kroh	Plot-1721	1.2472		
Wong Mee Mooi	433783-101000	Sg. Kroh	Plot-1722	1.2816		
Wong Siew Keong	414859-101000	Sg Kroh	Plot-1599	0.9106		
Wong Song Tuck & Wong Song Keong	586198-801000	Sungai Kroh	Plot-1584	1.2043		
Wong Swee Lan	228823-001000	Banir	Plot-1574	1.3977		
Yap Pek Choo	431246-301000	Kuboi	Plot-1604	2.3548		
Yong Yow Ming	411408-401000	Palawan	Plot-1676	7.4841		
Yong Yow Ming	411408-401000	Palawan	Plot-1677	8.0937		

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Aszemi Bin Buyong	218859-601000	Kg Chenderong Kelubi	Plot-1531	0.4047	X	
Aszemi Bin Buyong	218859-601000	Kg Chenderong Kelubi	Plot-1532	0.8094		
Azina A/P Dongkin	524556-001000	Chenderong Kelubi	Plot-1567	14.5600		
Bah Ayoh Bin Tampong	253376-501000	Kg Estet	Plot-1716	0.6070		
Bah Ayoh Bin Tampong	253376-501000	Kg Estet	Plot-1717	1.0117		
Diman A/L Lahit & Asmah A/P Dongkin	227681-901000	Kg Chenderong Kelubi	Plot-1581	1.2140	X	
Diman A/L Lahit & Asmah A/P Dongkin	227681-901000	Kg Chenderong Kelubi	Plot-1582	1.2140		
Diman A/L Lahit & Asmah A/P Dongkin	227681-901000	Kg Chenderong Kelubi	Plot-1583	2.0234		
Herzuza a/p Dongkin	479733-501000	Chenderong Kelubi	Plot-422	8.0939	X	
Itam Bin Uda	220715-901000	Kg Asli	plot-1613	1.2140		
Itam Bin Uda	220715-901000	Kg Asli	plot-1614	0.6070		
Itam Bin Uda	220715-901000	Kg Asli	Plot-1615	0.8093		
Pandak A/L Gasah	222536-001000	Kg Chenderong Kelubi	Plot-1629	0.8093		

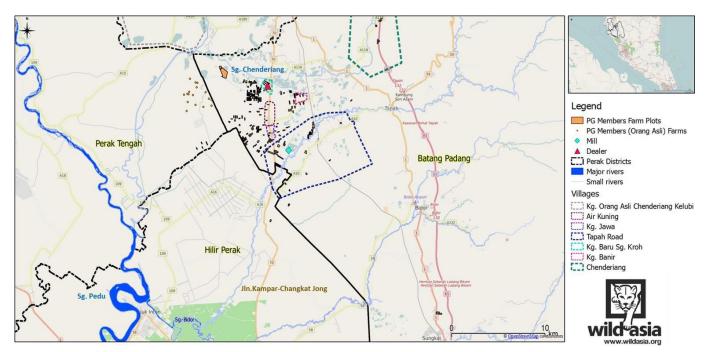
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222536-001000	Kg Chenderong Kelubi	Plot-1630	0.4046		
222536-001000	Kg Chenderong Kelubi	Plot-1631	0.8093		
227648-701000	Kg Chenderong Kelubi	Plot-1537	0.8093		
218515-501000	Kg Asli	Plot-1587	0.8093		
218515-501000	Kg Asli	Plot-1588	1.2140		
477838-101000	Chenderung Kelubi	Plot-1610	0.8093		
477838-101000	Chenderung Kelubi	Plot-1611	0.0607		
477838-101000	Chenderung Kelubi	Plot-1612	1.6187		
Total			1008.6491	28	17
	222536-001000 227648-701000 218515-501000 218515-501000 477838-101000 477838-101000 477838-101000	Kelubi         222536-001000       Kg Chenderong Kelubi         227648-701000       Kg Chenderong Kelubi         218515-501000       Kg Asli         218515-501000       Kg Asli         477838-101000       Chenderung Kelubi         477838-101000       Chenderung Kelubi         477838-101000       Chenderung Kelubi	Kelubi       Kelubi         222536-001000       Kg Chenderong Kelubi       Plot-1631         227648-701000       Kg Chenderong Kelubi       Plot-1537         218515-501000       Kg Asli       Plot-1587         218515-501000       Kg Asli       Plot-1588         477838-101000       Chenderung Kelubi       Plot-1610         477838-101000       Chenderung Kelubi       Plot-1611         477838-101000       Chenderung Kelubi       Plot-1612	Kelubi       Kelubi         222536-001000       Kg Chenderong Kelubi       Plot-1631       0.8093         227648-701000       Kg Chenderong Kelubi       Plot-1537       0.8093         218515-501000       Kg Asli       Plot-1587       0.8093         218515-501000       Kg Asli       Plot-1588       1.2140         477838-101000       Chenderung Kelubi       Plot-1610       0.8093         477838-101000       Chenderung Kelubi       Plot-1611       0.0607         477838-101000       Chenderung Kelubi       Plot-1612       1.6187	Kelubi       Kelubi         222536-001000       Kg Chenderong Kelubi       Plot-1631       0.8093         227648-701000       Kg Chenderong Kelubi       Plot-1537       0.8093         218515-501000       Kg Asli       Plot-1587       0.8093         218515-501000       Kg Asli       Plot-1588       1.2140         477838-101000       Chenderung Kelubi       Plot-1610       0.8093         477838-101000       Chenderung Kelubi       Plot-1611       0.0607         477838-101000       Chenderung Kelubi       Plot-1612       1.6187



#### **Appendix F: Location Map of Certification Unit and Smallholders**





#### **Appendix G: List of Abbreviations**

BOD Biochemical Oxygen Demand

CB Certification Bodies

CHRA Chemical Health Risk Assessment COD Chemical Oxygen Demand

CPO Crude Palm Oil EFB Empty Fruit Bunch

EHS Environmental, Health and Safety
EIA Environmental Impact Assessment
EMS Environmental Management System

FFB Fresh Fruit Bunch

FPIC Free, Prior, Informed and Consent

GAP Good Agricultural Practice

GHG Greenhouse Gas

GMP Good Manufacturing Practice
GPS Global Positioning System
HCV High Conservation Value
IPM Integrated Pest Management

ISCC International Sustainable Carbon Certification

LD50 Lethal Dose for 50 sample
MSPO Malaysian Sustainable Palm Oil
MSDS Material Safety Data Sheet

MT Metric Tonnes
OER Oil Extraction Rate

OSH Occupational Safety and Health

PK Palm Kernel
PKO Palm Kernel Oil
POM Palm Oil Mill

POME Palm Oil Mill Effluent

PPE Personal Protective Equipment

RTE Rare, Threatened or Endangered species
SEIA Social & Environmental Impact Assessment

SIA Social Impact Assessment SOP Standard Operating Procedure