二〇一〇年環保報告 Environmental Report 2010



Legal Aid Department 法律援助署

法律援助署

二〇一〇年管制人員環保報告

Legal Aid Department The Controlling Officer's Environmental Report 2010

環保目的

法律援助署致力確保部門的日常運作和 一切事務均切合環保精神。

除提供優質法律援助服務外,推行環保 亦是本署的目的。

環保政策

本署制訂了一套環保政策,以下列三項 原則為本:

本署會透過積極鼓勵的方式,盡力 令員工明白支持環保的重要,從而 令他們視保護環境為己任,而非只 是管方的責任。

Environmental Goal

The Legal Aid Department is committed to ensuring that its operation, business and activities are conducted in an environmentally responsible manner.

It is the Department's goal to deliver quality legal aid services while at the same time to care for the environment.

Environmental Policy

The Department has formulated an **environmental policy** which is premised upon three tenets.

The **first** is to ensure that through active encouragement, each staff member is aware of the importance of responding to environmental issues so that environmental efforts become the responsibility of every staff member and not just the responsibility of the management.

- 二 向員工提倡"三用原則",即"物 盡其用、廢物利用、循環再用", 以減少廢物,原因是香港處理廢物 的主要方法是把廢物棄置於堆填 區,要物色新的堆填區用地愈趨困 難。
- 蓋續制訂可持續推行的措施,減少部門耗用的資源及能源。

環保目標

本署的環保目標為:

 切實遵行本港所有環保規例,並適當 地採納政府公布的方針及指引。

向員工宣傳或宣揚環保小貼士,以提高他們保護環境的意識,使他們在日常工作及家庭生活中為環保出一分力;灌輸員工環保的概念,以助他們養成離開辦公室時關燈,及將不使用的電子器材關掉的良好習慣。

- 2 The **second** is the implementation of the 3R Principle of "reduce, reuse and recycle" by all staff to reduce waste because of the increasing difficulty to locate suitable sites for landfill which is the primary method for waste disposal in Hong Kong.
- 3 The third is the continued formulation of sustainable measures to reduce departmental use of resources and energy.

Environmental Objectives

The Department's objectives are:

- To comply with all domestic environmental regulations and adopt directives and guidelines promulgated by the Administration as appropriate.
- 2. To promote or promulgate handy tips to raise staff awareness of the need for environmentally friendly behaviour in all aspects of their work activities and in their home lives. To instil in staff the habit of turning off lights when not in the office and electrical equipment when not in use.

- 繼續探討不同的方法,以減少耗用電力及紙張、改善內部環保措施及盡量推行循環再用的做法。
- To continue to explore ways to reduce electricity and paper consumption, improve internal environmental practices and maximise recycling practices.

環保經理及環保主任

部門主任秘書是部門指定的環保經理, 各組的高級一等律政書記及副部門主任 秘書則獲委任為環保主任,負責推行各 項環保措施和監察所屬組別在環保方面 的表現。

Green Manager and Environmental Officers

The Departmental Secretary is the designated Green Manager of the Department and all Senior Law Clerks I of each section and the Deputy Departmental Secretary are appointed Environmental Officers. They are responsible for implementing various environmental protection measures and monitoring the performance in the respective sections.

二〇一〇年採取的環保及內務管理措施

節約用紙

a) 推出以"繳費靈"繳付分擔費及判定 款項的服務,省卻發出及郵寄收據;

- b) 要求外委律師與本署通訊時,切勿把 信件用傳真及郵遞/文件交匯方式重 複送交本署,以及只有在緊急情況才 可使用傳真服務;
- c) 把部門出版的刊物上載網頁,避免印製過多的印刷本;
- d) 年報以電子版本取代印刷本;
- e) 盡量以電郵方式向退休員工發送《員工通訊》;

Environmental Initiatives and Housekeeping Measures Taken in 2010

Reducing the use of paper

- a) Payment by Phone Service (PPS) was introduced for payment of contributions and judgment sums.
 The phone payments help to do away with the issue and the mailing of receipts;
- b) Assigned solicitors were requested not to correspond with the Department by fax and by post/DX and to limit fax for urgent matters;
- c) Departmental publications were uploaded onto the Homepage and greater care was exercised to avoid excessive printing of hard copies;
- d) The Annual Departmental Report was published in electronic format instead of printing hardcopies;
- e) Whenever possible, the Staff Newsletter would be sent to retired staff by email;

- f) 鼓勵員工採用下列方法減少用紙:
 - (i) 會議以無紙形式進行,以減少打 印議程、會議記錄及參考文件;
 - (ii) 為參加署內培訓的同事提供軟 複本而非印刷本的教材,並把教 材上載部門的入門網站,供員工 參考;
 - (iii) 盡量安排把通告及其他文件以電子方式傳閱,以取代每人一份的做法;
 - (iv) 盡量減少影印文件的數量;
 - (v) 紙張雙面使用;
 - (vi) 把尚有一面未用的紙張用作草 稿紙;
 - (vii) 以電郵及電話作內部溝通;
 - (viii)避免使用傳真首頁;
 - (ix) 避免使用信封發出通知書/信件;
 - (x) 重複使用暫用檔案夾及文件皮;
 - (xi) 盡量重複使用信封;
 - (xii) 使用舊信紙列印傳真信息;

- f) Staff were encouraged to minimise paper consumption by:
 - (i) conducting paperless meetings to reduce the printing of agenda, minutes of meeting and reference materials;
 - (ii) providing in-house training materials to colleagues on soft copies instead of hard copies and uploading such material onto the departmental portal for staff's reference;
 - (iii) arranging dissemination of circulars and other documents electronically as far as possible instead of issuing individuals with personal copies;
 - (iv) minimising photocopies;
 - (v) using both sides of paper;
 - (vi) using blank side of used paper for drafting;
 - (vii) using electronic mail and telephone for internal communication;
 - (viii) avoiding the use of fax leader pages;
 - (ix) avoiding the use of envelopes for issuing notifications/letters;
 - (x) reusing loose minute jackets, file covers;
 - (xi) reusing envelopes as far as possible;
 - (xii) using obsolete letter heads for incoming fax;

- (xiii) 盡量使用再造紙,以取代普通紙 張;以及
- (xiv) 以電郵方式重複傳閱節約用紙 的"小貼士"。
- g) 更換傳真機,以使用普通紙張的型號 代替;而所有影印機和網絡打印機均 設有雙面影印和列印功能,並設有 "環保盤",以供存放尚有一面未用 的紙張;以及
- h) 在辦公室多處地方放置環保箱,回收 廢紙作循環再造用途。

- (xiii) using recycled paper instead of ordinary paper where possible; and
- (xiv) re-circulating paper-saving tips by emails.
- g) All fax machines were replaced by those using plain papers and all photocopiers and network printers were installed with double-side printing function and "green tray" for blank side of used papers; and
- h) Green boxes were placed at various locations and waste papers were collected for recycling.

節約能源和改善空氣質素的措施

a) 支持"世界自然基金會"於三月二十 七日舉行的"地球一小時" 熄燈行動;

- b) 提醒員工在適當情況下把電燈、其他 電子器材及電器關掉;
- c) 退回打印機和傳真機的噴墨盒和炭粉 盒給供應商循環再用,並使用可更換 筆芯的原子筆;
- d) 在《員工通訊》介紹各類環保措施;
- e) 鼓勵員工使用樓梯往返各層辦公室, 減少因乘搭電梯而耗用的電力;
- f)縮短使用空調的時間,適當地調節温 度,以減低耗電量;
- g) 定期清潔空調系統的隔塵網;

Conservation of Energy and Air Quality Improvement

- The Department supported the WWF's Earth
 Hour on 27 March;
- Staff were reminded to switch off lights and other electrical equipment and appliances where appropriate;
- c) Inkjet and toner cartridges for printers and fax machines were returned to the suppliers for recycling and refillable ball pens were used;
- d) Articles on various green measures were published in the Staff Newsletter;
- e) Staff were encouraged to use staircases for inter-floor traffic in order to reduce electricity consumption on lift services;
- f) Operating hours of the air-conditioning system were reduced and the temperature was suitably adjusted to minimise electricity consumption;
- g) Filters for air conditioning system were cleaned periodically;

h)維持非吸煙工作間的環境;

- h) Non-smoking office environment was maintained;
- i) 在辦公室走廊的大部分燈位安裝 T5 光管,以節省能源;
- T5 florescent tubes were used for most of the lights along the corridors of the Department's offices to save energy;
- j) 洗手間內的電燈安裝時間掣,在非辦 公時間會自動關燈;
- j) Light timers were installed to automatically turn off toilet lights during office closing hours;
- k) 辦公室電梯大堂已安裝自動燈光調節 裝置;
- k) Lift lobbies of the offices have been installed with automated light adjustment devices;
- 司機在停車等候期間須關掉引擎。本 署會派員進行突擊檢查,以確保司機 遵行;以及
- Drivers were required to switch off vehicle engines while waiting. Surprise inspections were conducted to ensure compliance; and
- m) 盡量採購具能源效益的電器。
- m) Energy efficient electrical appliances were purchased as far as practicable.

鼓勵循環再用及減少廢物

- a) 保存裝飾品,留待日後的員工活動及 節日重複使用;
- b) 在節日使用電子賀卡代替紙製賀卡;
- c)参與大廈管理處舉辦的廢物分類計劃,收集紙張、鋁罐及膠樽,循環再 造;
- d) 在洗手間安裝自動感應的水龍頭及雙 擊式沖廁系統,以節省用水;以及
- e) 盡量遵行"環保採購"的原則,例如 盡可能採購再造紙而非普通紙張。

Encourage Recycling & Minimising Wastes

- a) Decorative materials were kept for subsequent use during staff functions and festive seasons;
- E-cards were used during festive seasons instead of paper greeting cards;
- c) Joining the waste separation scheme held by the
 Building Management Office. Paper,
 aluminium cans and plastic bottles were
 collected and recycled;
- d) Auto-sensitised water taps and dual flushing modes were installed in toilets to save water; and
- e) "Green procurement" concept was adopted as far as practicable. For example, recycled papers were purchased instead of ordinary papers where possible.

環保表現分析

本署的服務主要在辦公室提供,因此,盡力控制用紙和用電量。

用紙量1

- a) 與二〇〇九年相比,二〇一〇年的耗 紙量為 10 695 令,減少了 10%。
- b) 與二〇〇九年相比,二〇一〇年的影 印文件數量為 3787 723 張,減少了 13%。

用電量1

本署總部和九龍分署已裝設用電分錶,兩個辦事處的耗電量為 678 345 千瓦小時。香港分處亦於二〇一〇年三月安裝了獨立用電分錶記錄耗電量。根據每月平均耗電量推算,香港分處在二〇一〇年的全年耗電量估計為 23 382 千瓦小時。

The Department delivers its services mainly in an office environment and has therefore devoted considerable efforts to contain its paper and electricity consumption.

Paper Consumption¹

- a) Paper consumption in 2010 was 10 695 reams which represented a decrease of 10% compared to 2009.
- b) Number of photocopies in 2010 was 3 787 723 which represented a decrease of 13% compared to 2009.

Energy Consumption¹

Power-check meters were installed in the Headquarters and Kowloon Branch Office, and an electricity consumption of 678 345 kilowatt hours (kWh) was recorded for the two offices. Individual power-check meters for the Hong Kong Sub-Office were installed in March 2010 to record the electricity consumption. The estimated annual electricity consumption in 2010 for the Hong Kong Sub-Office based on the monthly average consumption is 23 382kWh.

Environmental Performance Analysis

¹ 有關數字調整至最接近的整數。

Figures are rounded to the nearest integer.

二〇一〇年,因用電而導致的廢氣排放 情況估計如下 2 : Emissions from electricity consumption in 2010 are estimated as follows²:-

| | 二氧化硫 | 氮氧化物 | 可吸入懸浮粒子 |
|----|------------|----------|---------|
| 電力 | 1 340.3 公斤 | 814.0 公斤 | 42.1 公斤 |

| | Sulphur | Nitrogen | Respirable suspended |
|-------------|------------|--------------------|----------------------|
| | dioxide | oxides | particulates |
| | (SO_2) | (NO _X) | (RSP) |
| Electricity | 1 340.3 kg | 814.0kg | 42.1kg |

本署擁有的一輛房車及一輛輕型貨車均使用無鉛汽油。本署鼓勵員工在執行外勤工作時,盡量乘搭公共交通工具。兩車在二〇一〇年的總行車里數為 22 227公里。

The Department also maintained and operated one saloon car and one light goods vehicle, both of which use unleaded petrol. Staff were encouraged to use public transport as far as possible when performing outdoor duties. In 2010, the total mileage of the two vehicles was 22 227km.

二〇一〇年,有關車輛的廢氣排放情況 估計如下 3 : Emissions from the vehicles in 2010 are estimated as follows³:-

| | 氮氧化物 | 可吸入懸浮粒子 |
|----|---------|---------|
| 車輛 | 20.0 公斤 | 微量 |

| | Nitrogen | Respirable suspended |
|---------|----------|----------------------|
| | oxides | particulates |
| | (NO_X) | (RSP) |
| Vehicle | 20.0 kg | Negligible |

^{2,3} 排放量是按照環境保護署公布的《清新空氣約章環境報告指引》所載的程式計算。

^{2,3} The emissions are estimated based on the equation provided by the Environmental Protection Department in its "*Guide to Clean Air Charter Report Writing*".

雜項耗用量

- a) 原子筆及鉛筆等消耗品的用量分別 為 2 888 支及 553 支,耗用量分別增 加了 1.5%及大約 1%。
- b) 二〇一〇年退回的炭粉/噴墨盒共 1051個,增加了57%,這是由於一次 過更換具雙面列印功能的新獨立打 印機(機內已裝有炭粉盒)所致。
- c) 由於存貨充足,部門在二〇一〇年不 再購入膠袋。

持續環保

本署會繼續致力推行各項環保政策,實現目標。

Miscellaneous Consumption

- a) The consumption of other consumable stock such as pens and pencils were 2 888 and 553 which represented an increase of 1.5% and about 1% respectively.
- b) The total trade-in on toner/inkjet cartridges in 2010 was 1 051 which represented an increase of 57%. The growth is attributed to a one-off replacement of new local printers (with new toners inside) with duplex printing functions.
- c) The Department did not procure any plastic bags in 2010 because of sufficient existing stock.

Continual Commitment

The Department will continue to be committed to its environmental policy and objectives.