

## Alan Longhurst

From: Sent:	Peter Fogarty <slcc@grapevine.com.au> Wednesday, 30 March 2016 2:00 PM</slcc@grapevine.com.au>	
То:	Alan Longhurst	
Subject:	RE: Dave Charman	С.

Alan, a separator designed for the estimated wastewater generation load, draining into an offline storage would be best, designing the storage to hold the load generated in the cooler months then evaporating off the loading in the warmer months would be fairly failsafe. I have had some conversations with the manufacturer of one of the SCA approved separators, they claim to clean up wshdown waste to a standard suitable for disposal to the sewer. It would need to be hydrocarbon free to let it run off to a drinking water catchment, and they couldnt guarantee that, because the degreasers and the like make the hydrocarbons more soluble. So the outflow from the separator should go into a dam with no other catchment, we can work out the size if we know the daily estimated load.

By the way, I sent a reminder for payment for the effluent report a week or so ago, still waiting.....

cheers Peter

From: Alan Longhurst [mailto:AlanL@phlsurveyors.com.au] Sent: Thursday, March 24, 2016 11:44 AM To: Peter Fogarty (slcc@grapevine.com.au) <slcc@grapevine.com.au> Subject: Dave Charman

Hi Peter,

In relation to the DA for this shed etc I note that it is within a drinking water catchment. Please comment on the following :

In deciding whether to grant development consent for development on land to which this clause applies, the consent authority must consider the following:

(a) whether or not the development is likely to have any adverse impact on the quality and quantity of water entering the drinking water storage, having regard to the following:

(i) the distance between the development and any waterway that feeds into the drinking water storage, 250m to the top of the flow path / 2.7km to Googong Dam

(ii) the on-site use, storage and disposal of any chemicals on the land,

(iii) the treatment, storage and disposal of waste water and solid waste generated or used by the development,

(b) any appropriate measures proposed to avoid, minimise or mitigate the impacts of the development.

There will be wash down chemicals used and normal oils and grease for mechanical maintenance. An oil separator will be proposed.

Regards,

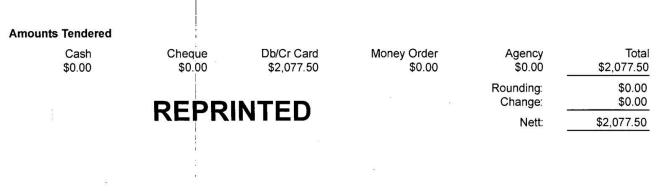
Alan Longhurst Director BSurv(Hons) GradDip UrbRegPlan

13 Gibraltar Street P.O. Box 372 Bungendore NSW 2621

1

4.1 Development Application 2016.105 - 233 Burra Road, Burra - Truck Depot, Ancillary Office and Access Road Construction Attachment 3 - DA No.2016.105 - Environmental Review - 233 Burra Road (Continued)

## PALERANG **Palerang Council** COUNCIL PO Box 348 Bungendore NSW 2621 ABN: 70 605 876 877 Receipt No: 90690 Receipt Date: 5/05/2016 From: **Robert Walters - Irrigation Surveys** Providing the best in Village and Rural Living To: PO Box 372 **BUNGENDORE NSW 2621** RECEIPT Description Customer Ref Application Reference Narrative/Qty Amount DA.2016.105 \$898.00 Receipt 44823 Rams **Development Applica** Mandatory Final Inst \$253.50 44823 Rams DA.2016.105 Receipt \$798.00 44823 DA.2016.105 Mandatory Inspectio Receipt Rams Plan First Administra Receipt 44823 Rams DA.2016.105 \$5.00 44823 Rams DA.2016.105 Plan First \$123.00 Receipt To Rams: 233 Burra Road GOOGONG NSW 2620 **Transaction Total:** \$2,077.50



Page 1 of 1

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Mr Tim Overall - Administrator, Chairperson