

Table 1 Sample of the questionnaire for surveying the basic information of residual mulching film on national monitoring sites

Field number: _____

1.Household		2.Add								
3.Tel		4.Field area	ha	5.Distance between Field and village	① ≤ 1km ② 1-2km ③ >2km		6.Soil texture	① Sand ② Loam ③ Clay		
7.Longitude	_____° _____' _____"		8.Latitude	_____° _____' _____"		9.Irrigation condition	① Yes ② No			
10.Irrigation methods	① Drip ② Border ③ Ditch			11.Mulching crop	① _____ ② _____		12.Planting patterns			
Mulching application	13.Initial mulching time	year		14.Mulching time	year		15.Mulching ratio	%	16.Film producer	
	17.Manufacturers phone				18.Film thickness	(mm)		19.Film utilization amount	(kg ha ⁻¹ year ⁻¹)	
	20.Film mulching method			21.Recovery method	① Manual pick up ② Mechanical collection		22.Film recovery amount	(kg ha ⁻¹ year ⁻¹)		
	23.Residual Mulching treatment	① Piled in the field ② Be acquired ③ Be burned ④ Others(Please specify)								
Film mulch residual quantity in quadrat sample										
	First	Second	Third	Forth	Fifth	Sixth	Seventh			
0-20cm soil layer (g)										
20-30cm soil layer (g)										

Investigator _____ Tel _____ Date _____

Note: The data of Film mulch residual quantity need to retain to four digits after the decimal point.